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The CHEMIST AND DRUGGIST

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VOL. CXVI.

APRIL 30, 1932

Annual Subscription (with Diary) 20/-. Single Copies 9d.

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ETHER & CHLOROFORM

unsurpassed in purity, stability and anæsthetic efficiency

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HYDRASTINE · PILOCARPINE · STRYCHNINE · ALOIN
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SCAMMONY RESINS · EUONYMIN · HAMAMELIN · LEPTANDRIN
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J. F. MACFARLAN & CO

109 ABBEYHILL, EDINBURGH—32 BETHNAL GREEN ROAD, LONDON, E.1

WORKS—ABBEYHILL & NORTHFIELD, EDINBURGH

TRADE MARK

Index to Advertisers, pp. 5 & 6.

SPECIAL SPRING DISPLAY
for your counter or window

The composite display outer of Dressings contains :—

	Retail
3 *cartons (each 3) Boil Dressings*	@ 6d.
3 *cartons (each 1) Finger* ,,	@ 3d.
6 *envs. (each 3) Asrtd.* ,,	@ 6d.
6 *cartons (2 lengths) Dressing Strip*	@ 3d.

Trade price - 5/-
Retail price - 7/6

HERE—in bright orange, black and buff—is a complete display of Elastoplast specialities which will be sent to you free as a special Spring offer with one small order for a 5/- composite outer of these well-known products.

Doctors prescribe Elastoplast—Hospitals use it. The dressings combine elastic plaster with medicated pads, mould comfortably wherever they are applied, and do not impede movement.

100 % BRITISH

Elastoplast

PATENT No. 253,527

Use the coupon below to order the 5/- display outer complete with window display, or to bring you free samples and literature.

T. J. SMITH & NEPHEW LIMITED

HULL LONDON GLASGOW MANCHESTER

Dept. C: 42 Tavistock Square London, W.C.1

Please send me :—
.....5/- *outer with window display*
.....*free samples and literature*

Name.....
Address.....
.....
Invoice through our usual wholesaler
Messrs. .....

Co-operation

THE word co-operation implies a good deal more than a partnership of effort. The dictionary definition is "working together to the same end." The purpose and aim of the effort are all important.

The purpose and aim of the Pharmacist have always been to sell articles of established merit. The purpose and aim of the manufacturers of "Ovaltine" were to produce an original food preparation of supreme merit, in which every food essential should be present in a correctly balanced and easily digested form. It was important that during the scientific process of concentration every vital element of the ingredients should be retained unimpaired.

The first aim, therefore, was to produce an article of outstanding merit to which every Pharmacist could give his full support. The second aim was to make it one of the most remunerative lines which a Pharmacist handles and to protect the prices against the evils of price-cutting. The third aim was to spend largely and consistently in all forms of publicity, and thus create the demand for the Pharmacists to supply.

Those aims remain unaltered. The supreme merit of "Ovaltine" is maintained. In an age of competition it has its imitators. They are not comparable to "Ovaltine." For example, "Ovaltine" contains no added sugar and cannot be compared with any preparation containing a high percentage of added sugar. To add sugar to "Ovaltine" would reduce its cost. But it would not be "Ovaltine."

The remuneration given to the Pharmacist also remains as high as ever. The expenditure on publicity ever grows larger. In co-operating with the manufacturers in selling "Ovaltine" every Pharmacist is working with them to the same end.

'Ovaltine'

SALCA

FOOD SUPPLEMENT FOR DOGS

QUESTIONS CHEMISTS ARE ASKING ABOUT "SALCA"

What does it do?

"SALCA" Dog Food Supplement is unequalled for conditioning, Worms, Eczema, Dull Coat, Listlessness, Lost Appetite, Boils and for stopping and preventing Scratching.

Is it really good?

"SALCA" is backed by authoritative testimonials from leading breeders, exhibitors, veterinary surgeons, canine experts and one-dog owners. These testimonials endorse to the full all that we claim "SALCA" Dog Food Supplement will do.

Are Showcards Supplied?

With stock you are supplied with Showcards and adequate explanatory literature of a very convincing nature.

Where is it advertised?

"SALCA" is and will continue to be extensively advertised.

Here are the papers :—

Radio Times
Manchester Daily Dispatch
Birmingham Mail
Church Times
National Graphic
Good Housekeeping
Britannia & Eve
Woman & Home
Modern Woman
Modern Home
John o' London's Weekly
Our Dogs
Dog World
Shooting Times
Veterinary Journal
Veterinary Record
Irish Field
Kennel Gazette

Is there any Demand?

"SALCA" is already eagerly sought after by breeders, kennel managers and one-dog owners. Remember, there are close upon three million dog licenses in force, in addition to which there are also puppies under six months old which do not require licenses.

How is it packed?

"SALCA" is well packed in tins retailing at

6d., 2/- and 6/-

The label is most carefully designed to attract attention without bringing a discordant note into your shop.

What about Terms?

Terms for retailers are advantageous. Furthermore, the question of deterioration of stock can be definitely ruled out.

SUPPLIES MAY BE OBTAINED FROM MOST OF THE LEADING WHOLESALERS

Sole Manufacturers

ASSOCIATED LONDON FLOUR MILLERS, LTD.

(Dept. C & D) Haddon House, Fenchurch Street, London, E.C.3

The Dog Line for Profit

Try a dozen 6d. size, 4 6 post paid. Reduction for quantities.

" SALCA " being a Food Supplement and not a medicine commands a regularly recurring sale—it is not just an occasional purchase.

" SALCA " is a Food Supplement, Conditioner, Blood Purifier, Cure for Eczema, Boils, etc. For worms it is positively unequalled, not only as a CURE but, when used regularly, as a PREVENTIVE.

" WORTH ITS WEIGHT IN GOLD "
said Mr. Emanuel Cohen, well-known canine judge, breeder and exhibitor in remarkable Editorial contribution to " Dog World," November 20th, 1931.

SALCA

FOOD SUPPLEMENT FOR DOGS

Made only by

ASSOCIATED LONDON FLOUR MILLERS, LTD.
(Dept. C & D) Haddon House, Fenchurch Street, London, E.C.3

LUTON HAT DYES

Straw Hats have definitely returned to favour and home economy is universal.

This means a big demand for "LUTON" HAT DYES

CAN YOU MEET IT?

Reduced Facsimile of Artistic Carton in Colours.

SMALL SIZE
Price - 7/6 per doz.
Retail, 10d. per bott.

EXPORT

SPECIAL TERMS AND PRICES FOR EXPORT

WRITE FOR CATALOGUE

Reduced Facsimile of Artistic Carton in Colours.

STANDARD SIZE
Price - 12/- per doz.
Retail - 1/4 per bott.

NOW IN TWO SIZES—Our Standard Size and Price remain unaltered, but in response to thousands of requests we have introduced a new small size. This meets every purse and is sufficient for the small hats. You will sell just as many of the Standard Size as formerly, but you can also meet the demand for a smaller and cheaper line.

Do not stock inferior Dyes—push "LUTON" and retain the confidence of your Lady Customers. Each bottle in separate carton, complete with Brush, in the following colours, Dull or Glossy: *Black, Navy Blue, Brown, Nigger Brown, Dark Brown, Nut Brown, Burnt Straw, Royal Blue, Nattier Blue, Saxe Blue, Poppy, Purple, Royal Purple, Jade Green, Emerald Green, Heliotrope, Grey, Rust, Pink, Olive Green, Myrtle Green, Old Rose, Primrose, Ruby.* Any other shade can be matched or supplied.

ORDER TO-DAY FROM

WHITAKER & CO. (KENDAL) LTD. Dye Specialists, KENDAL, ENG.

MAKERS OF AURORAL COLD WATER DYES, WINNER HOME & WINNER STOCKING DYES, VELT, &c.

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"OPIUM MANCHESTER."

Telephones:
BLACKFRIARS 4682
(2 lines).

Reliable House for all
Pharmaceutical Preparations
and for Personal Service

Concentrated Waters.
Concentrated Infusions.
Essential Oils.

OPIUM
B.P. Tinct. Aqueous Tinct.

Liquid Extracts.
Levigated Ointments.
Syr. Glycerophos. Co.

"Silver Churn" Dairy Specialities
MANCHESTER

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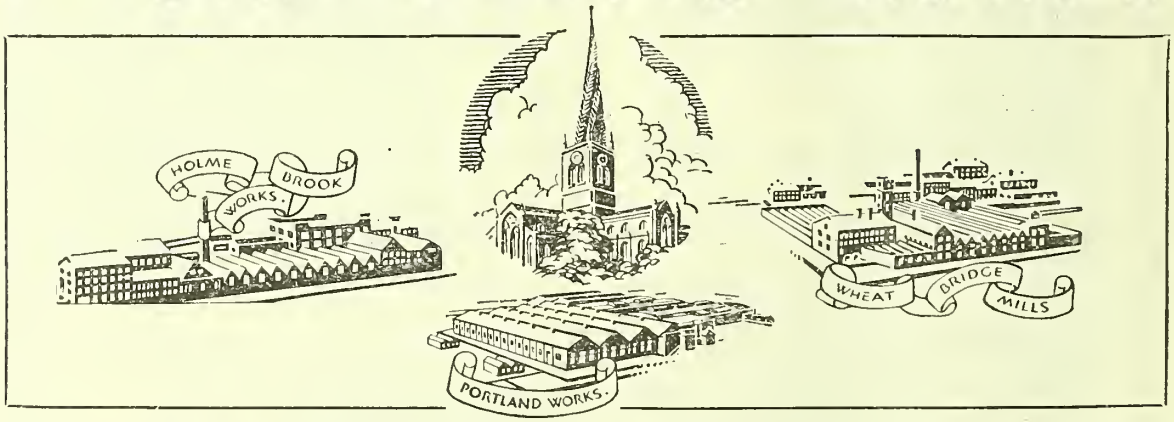
FOR CARDBOARD BOXES



ROBINSON & SONS, LTD.
WHEAT BRIDGE MILLS
CHESTERFIELD & LONDON

NEW 'ASPRO' WINDOW DISPLAY

Printed in full colours, attention compelling, and worthy of a central position in your window.

NOW READY

CUT OUT COUPON AND OBTAIN ONE

Another 'ASPRO' window show is ready. We think you will agree that it is well up to our usual standard, if not even more attractive. It radiates life and cheerfulness and should be a good business-getter when displayed in your window. Continuous Newspaper publicity is being inserted in over 300 papers so you will obtain the full advantage of this advertising pull as soon as you put one of these attractive shows into your window.

IT PAYS TO DISPLAY WIDELY ADVERTISED LINES IN YOUR WINDOW

THE REASON WHY

A careful analysis of sales of well advertised lines based on a live and let live profit similar to 'ASPRO' when compared with a number of non-advertised lines showed that when these two classes of goods were given window shows by retailers the sales and net profits of the advertised lines were far away above the non-advertised lines. Therefore the chemist who reserves his window space for advertised goods obtains the maximum customer pull into his shop and obtains maximum sales and maximum profits. Why not cut out the coupon below and obtain a free window show and prove it for yourself?

'ASPRO' consists of the purest Acetyl Salicylic Acid that has ever been known to Medical Science, and its claims are based on its superiority.

Agents:
GOLLIN & Co. Pty. Ltd.
('Aspro' Dept.), SLOUGH, Bucks.
Telephone: Slough 608

No proprietary right is claimed in the method of manufacture or the formula.

Made by ASPRO LTD., SLOUGH, ENGLAND.

'ASPRO' REG. TRADE MARK

COUPON

To Gollin & Co. Pty. Ltd. ('Aspro' Dept.)
Slough Trading Estate, Slough, Bucks.

Dear Sirs,

Please send me post free one of your new window displays.

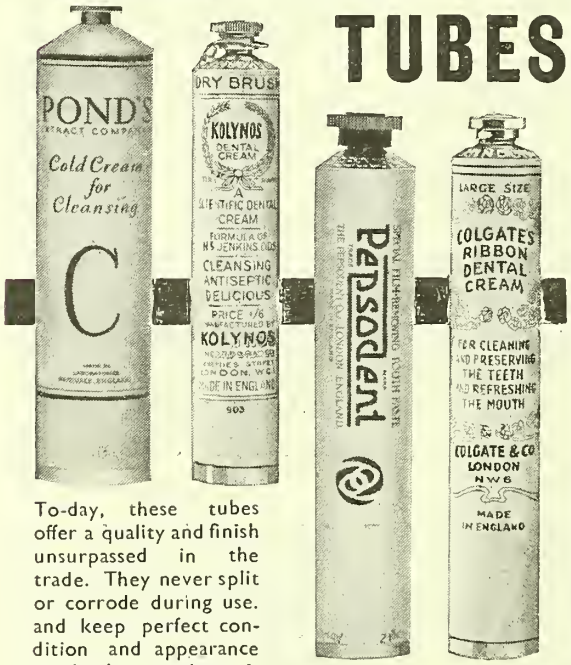
My Name is .....

My address is (Street) .....

(Town) ..... (County) ..... C.

50 years' progress behind all

BETTS' COLLAPSIBLE TUBES



To-day, these tubes offer a quality and finish unsurpassed in the trade. They never split or corrode during use. and keep perfect condition and appearance until the product is finished.

Up-to-date machinery enables us to cut production costs, and offer the lowest terms. Send for particulars, samples, and quotations. The tubes are all British Made, and delivery of them is the quickest possible.

BETTS
& CO., LTD.
Established 1857
1 WHARF RD.
CITY ROAD
LONDON, N.1

IT LOOKS BETTER IN A BETTS' TUBE

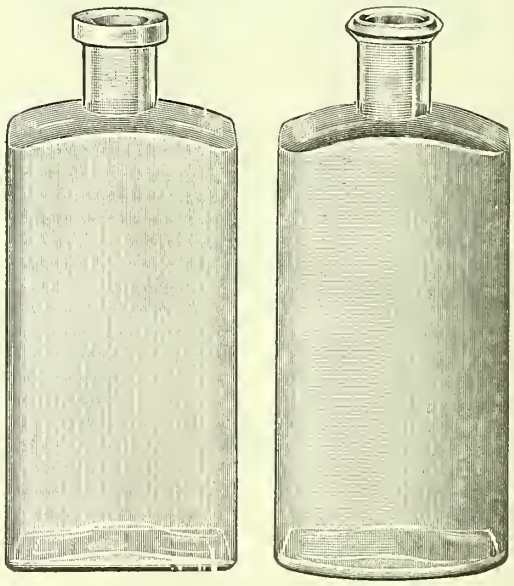
Beatson, Clark & Co.

LIMITED

Chemical & Medical Glass Manufacturers

ROTHERHAM, YORKS

The Chemists who are doing the business are the Chemists who turn the work out well.



Round Cornered Flat — Oval Fronted Flat

There is no better help than a smoothly finished, bright, attractive bottle.

TRY THE NO. 2 WHITE QUALITY

REASONABLE IN PRICE
SATISFACTORY in FINISH

Telegrams : BEATSON, ROTHERHAM.
'Phone : No. 88, ROTHERHAM.

ESTABLISHED 1751

A Big Increase in *YOUR* PROFITS

When you make a Display of Moorland Brand Indigestion Tablets

These wonderful tablets are making big and regular Profits for thousands of successful pharmacists. Don't say business is not paying. It cannot fail to pay if you give these profitable tablets a chance to speak for themselves. If you link up your window with the forceful National Advertising Campaign for Moorlands you need no longer worry about quick sales. Moorlands to-day stand in a class apart from all the rest without a serious rival. The sales of this product are built up on quality and so will go on increasing and increasing. There is no need therefore for you to sharpen your pencil to see how much you'll make with Moorlands. Order some without fail to-day and start making MONEY.

The Favourite Tablet of Thousands of Satisfied Customers

Once customers have tried Moorlands they will come back for more without fail. They cannot risk going back to the days when they were tortured with Indigestion, like many of their friends who have not yet tried these wonderful tablets. Let the public see Moorlands in your pharmacy. Sell more to those who want to be sold to—those people who have been influenced by the advertising. Make a display and get their custom. We will send you plenty of showmatter with every order.

YOU ARE SURE TO ATTRACT THEM IF YOU STOCK AND DISPLAY

MOORLAND

BRAND

INDIGESTION TABLETS

W. B. CARTWRIGHT LTD. RAWDON NEAR LEEDS

This is sure to interest— YOU

Carriage paid on 3 dozen boxes. Sample box free on application.

Put up in Special Boxes—

PRICE **8d.** EACH

to HANG UP

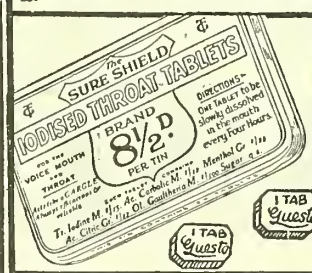
J. RUTHERFORD & CO. Ltd.
Victoria Paper Mills, Victoria Road, Holloway, LONDON, N

Meet the BIG DEMAND

BY LAYING IN STOCKS OF

"SURE SHIELD" BRAND Iodised THROAT **TABLETS**

A Few Specimen "SURE SHIELD" Advertisements



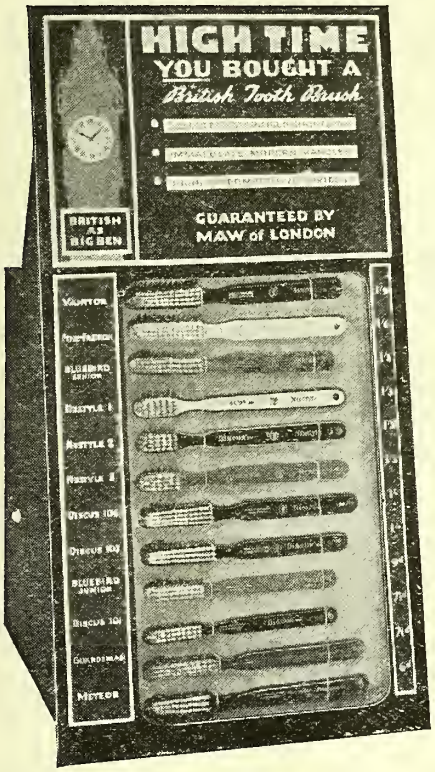
8½D Tins
5/6 doz 63/- per gross

1/3 Tins
9/6 doz 108/- per Gross Nett

THOS GUEST & CO., LTD.
CARRUTHERS STREET,
ANCOATS, MANCHESTER.

LONDON DEPOT:
1, SWAN STREET,
MINORIES, E.1.
TELEPHONE: ROYAL 8111.

Maw's "High-Time" Tooth Brush Display Cabinet



Front of Case

Yours free of all cost with an order for 1 gross assorted Tooth Brushes costing

£4 : 8 : 0

Brushes Retail from 6d.—1/9

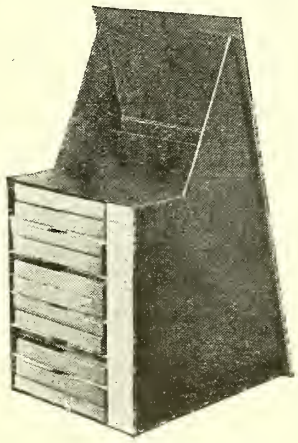
Your Profit is over 73% on Cost

Splendid Modern Quick-selling Tooth Brush Silent Salesman of polished wood with inbuilt stock Cabinet

Occupies 10½ ins. by 11½ ins.—less than 1 sq. ft.
Will earn every square inch of the space in a few weeks.

BRITISH MANUFACTURE—BRUSHES AND CABINET

See the words "Made in England" on every brush. These cases will make a unique appeal to a discriminating public. They are, of course, the Chemists' own line. Every line in the cabinet is regular stock and you buy at the regular wholesale price. There is no charge for the cabinet.



Back showing Stock Boxes

ORDER TO-DAY

Delivery in 2-3 weeks—ready for the Summer Season

S. Maw Son & Sons, Ltd., London and Barnet

Keep a Good Stock of These Pre-eminent Hair Toilet Preparations

HARLENE Hair Toilet Preparations are Pre-eminent for their Quality and Efficacy. And the Public are told this week after week in millions of copies of the biggest National Newspapers in the country. By a forceful and regular extensive Advertising Campaign HARLENE Preparations are always kept right in the public eye, and the Public BUYS. Therefore it behoves YOU to keep a good stock of these popular Hair Toilet Requisites always on hand. Among the HARLENE range the most Popular are

"Harlene"
HAIR GROWER & TONIC

"CREMEX" Shampoo Powders

"UZON"
Brilliantine

"HARLENE"
Wave - Setting Lotion

"ASTOL"
For Grey Hair

"HARLENE"
Hair Fixative

NOTE

Terms to the Trade are Generous, and you know that when you stock Harlene Preparations they are never left "on the shelf."

Kindly address all communications to the Company as under.

NOTE

EDWARDS HARLENE, LTD.
20-26 Lamb's Conduit St., London, W.C.

The Romance of Empire Drugs (23)

BUCHU—*Barosma betulina* Fam. *Rutaceae*

BUCHU leaves are obtained from three species of *Barosma* of which *B. betulina*, Bartling, "short" or "round" Buchu, is official, the others being *B. crenulata*, Hook., "oval" Buchu and *B. serratifolia*. Willd, "long" Buchu. *B. crenulata* and *B. betulina* grow in the Clanwilliam and Worcester divisions, N. and N.E. of Cape Town, the former quite near Table Mountain and within a short distance of the city *B. serratifolia* is found further south in Swellendam. The plant, a small shrubby one, is a native of Cape Colony, where it is now also cultivated. The herb became known to the early Colonists through the Hottentots and was introduced to therapeutics in England by a London firm in 1821.

The leaves, which contain the medicinally valuable principles, are gathered when the plant is forming flower and fruit. They are dried and exported from Cape Town. The elucidation of the therapeutically active principles of Buchu still leaves something to be desired. The chief constituents are a volatile oil and mucilage. The drug also contains a yellow crystalline substance, hesperidin, which does not apparently exert any physiological action. The volatile oil yields about 30 per cent. of a crystalline product, diosphenol, to which considerable importance is attached. The absence of this from so-called long Buchu resulted in the variety being excluded from the "B.P."

Buchu is considered to possess tonic diuretic properties and is given in certain internal inflammatory conditions. Large quantities are imported by America, where the drug is used in the manufacture of many proprietary medicines.

BUCHU
SOUTH AFRICA

StaffAllenS

handle considerable quantities of Buchu and manufacture all its preparations.

Est *1833*

Wholesale Trade only

STAFFORD ALLEN & SONS LTD.

COWPER STREET, LONDON, E.C.2

MANUFACTURING CHEMISTS **ESTABLISHED 1833** ESSENTIAL OIL DISTILLERS

THIS ADVERTISING—

commencing in May, appears weekly in a large number of National and local newspapers, and monthly in home magazines with an effective circulation in over

5 MILLION GOOD CLASS HOMES

WE ASK YOU TO TAKE ADVANTAGE OF IT FOR YOUR OWN BENEFIT BY STOCKING SHELLTOX.

A variety of display material and overprinted literature is at your disposal, and will be sent on application.

SHELLTOX

TECHNICAL PRODUCTS LTD., 31, GREAT ST. HELENS, LONDON, E.C.3 TELEPHONE: AVENUE 7253

M C.527

These facts about SHELLTOX

explain why it is one of the most efficient insecticides available. Study them for yourself and then you will be able to help your customers with useful advice when they are enquiring about the problem of flies and insect pests.

PRICES

In tins - - 2/-, 3/-, 5/-.
Sprayers - - 2/6 and 5/6 (special continuous sprayer)
Outfit, comprising 2/6 sprayer and 3/- tin of Shelltox - 5/-.
Junior Combination Outfit 2/3.

NOW that we are all being rightly urged to Buy British, the proprietors of Shell Tox, the well-known insect killer, are taking the liberty of using the slogan "Die British," in order to tell you that Shell Tox is a *British* insecticide.

The facts about insect-killing. Various methods have been tried and recommended for many years. The school of force has held sway for centuries, and there is much to be said for this doctrine. A fly seldom recovers from the effects of direct contact with a slipper well and truly aimed; or a lesser, but equally troublesome insect, from the effects of being caught and laid on a cold slab and struck squarely with a hammer. The main objection to the use of force, in fact, lies in the uncertainty of one's aim and the uncanny agility displayed by insect life.

Nature and the Shell Company have come to the aid of suffering humanity. Nature supplies a poison which, although deadly to cold-blooded animals,—i.e., insects, etc.,—is entirely harmless to all other forms of life. Only the minutest quantity of this poison is sufficient to cause death to the largest bluebottle or cockroach imaginable. This poison is an extract from a certain group of flowers grown in the East. The extraction is a costly process, and the extract itself is quite exceptionally powerful. It is therefore diluted with a specially refined petroleum product which enables it to retain its full toxic properties, while, at the same time, enabling it to be offered to the public at such a low price that anyone may purchase it. This is where the Shell Company justifies its partnership with nature. It not only extracts the toxic elements, but is able to supply just the right grade of petroleum product also!

The result of this partnership is known as

SHELLTOX

blended in Britain and packed in tins manufactured in Britain by British labour from British material. If it were possible to grow the necessary flowers in Britain, we should do that too.

The efficient use of Shell Tox: Shell Tox, we have stated, brings certain death to all insects. One minute atom of the poison will always do its work. The next problem is, how to ensure the efficient use of Shell Tox?

When used in a room, for example, the ideal condition is for the Shell Tox vapour to be present throughout its atmosphere. This can only be achieved by the use of an efficient sprayer or, more accurately, an atomiser. The sprayers sold for use with Shell Tox are very carefully designed. They produce *not* a spray consisting of comparatively few and large drops of Shell Tox, which would obviously be inefficient and wasteful, but a fine mist or cloud of particles so small and light that they remain in the air for some considerable time and thoroughly permeate over a large area, or rather volume, of atmosphere. Thus every corner, and every small area, has many thousands of Shell Tox molecules in or near it. Once one of these molecules touches an insect, it is paralysed and dies.

Shell sprays are not, therefore, true sprays but cloud-makers. That is the secret of their efficiency.

The Uses of Shell Tox; generally, for killing all insect pests. In the summer, spray the rooms occasionally. You will never see a live fly or wasp. It soon rids the house of cockroaches.

In August and September spray wardrobes with it. Shell Tox definitely does *not* mark clothes—but it efficiently deals with moth, their eggs and larvæ.

Insects' breeding places should be sprayed regularly—e.g., water butts, dustbins and garbage.

Shell Tox is definitely non-poisonous to all creatures except insects. Household pets therefore can safely be treated with it for fleas, ticks, etc. It should not be rubbed into their skin, however, as the solvent may irritate them if they have tender skins.

The BRITISH insecticide

SHELLTOX

SHELL
Floor Polish
really cleans as well as polishes.
In tins 1/-, 1/9, 3/-, and 7/- (½ gall.)

SHELL
Furniture Polish
non-greasy and does not mark.
In tins, 10½d, 1/6, 2/6, 4/6.

SHELL
Household Oil
A genuine light lubricant for home and garage.
In handy oilers, 1/- and 2/-

SHELL
Car Polish
No. 1 for Coach and Cellulose finishes.
No 2 for Fabric Bodies.
In tins, 1/9.

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£2 PARCEL

for either Beecham's Pills or Beecham's Powders or assorted Beecham's Pills and Beecham's Powders. The £2 parcels can be obtained direct or through your usual wholesaler and carry a 2½% cash discount together with a further 5% discount for window display, carriage paid—packing free—monthly account.

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SELL *MORE*
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Keep yourself well supplied with Beecham's Pills and Powders and reap the benefits to be derived from these fast moving lines.

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Supreme value in Lavender Toilet Soap

No better value in Toilet Soap has ever been offered than this combination of pure soap scented with the old-world perfume of English Lavender. The fragrance endures to the end, while the creamy delicacy of the lather can come only from a soap of purest ingredients. It is a quality soap at a remarkable price!

Retailing at **2d.** PER TABLET

Olde English Lavender

Packed in 12's for counter display, and in 3's at 6d. per box. Carries a generous profit for the Chemist

Send us a postcard for details of our **SPECIAL BONUS OFFER**

Cussons'
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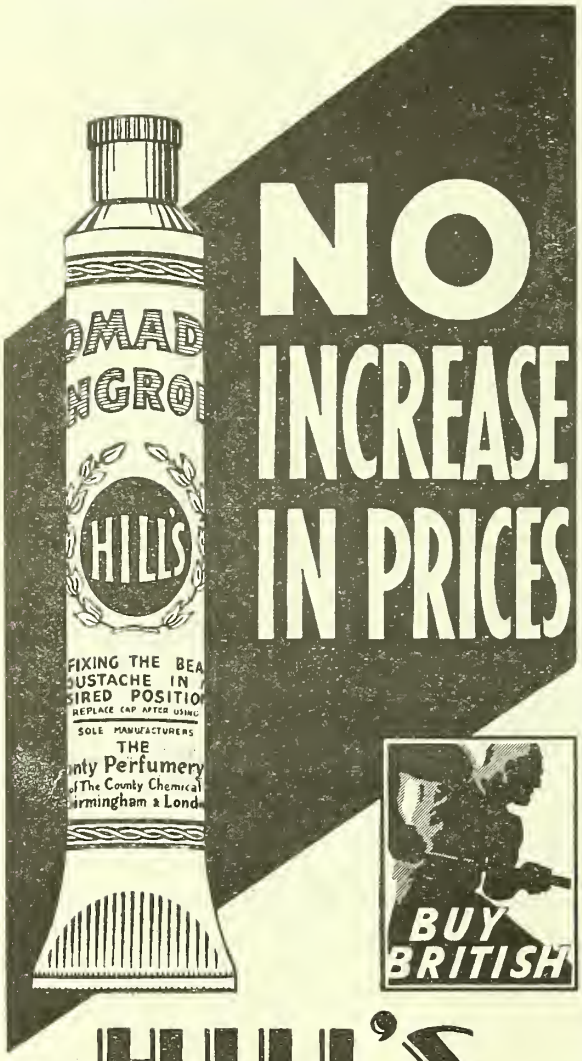

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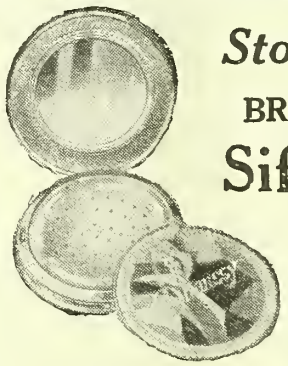

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A **40%** DEAL

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The Dozen comprises—6 only Natural, 4 only Deep Pink, 2 only Colourless.

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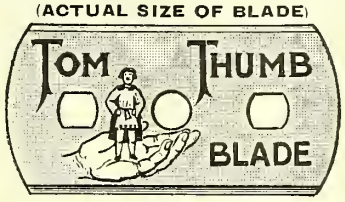

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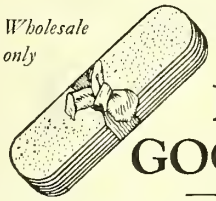

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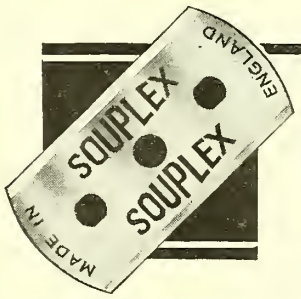

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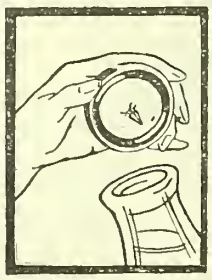

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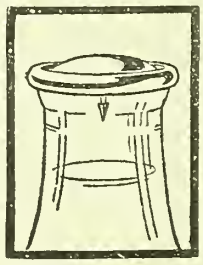

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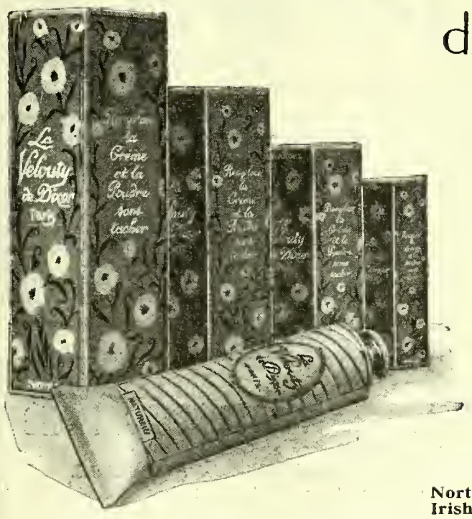

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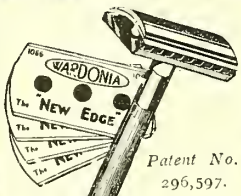

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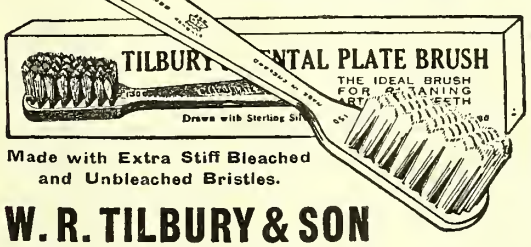

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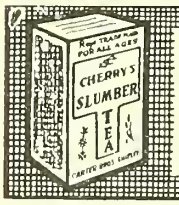

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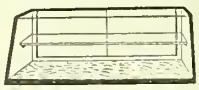

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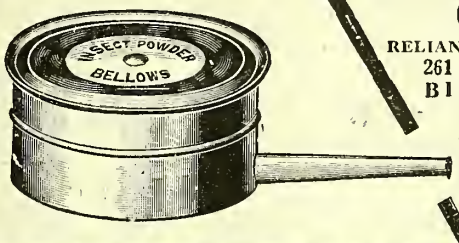

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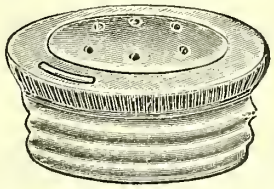

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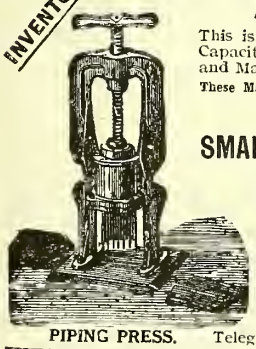
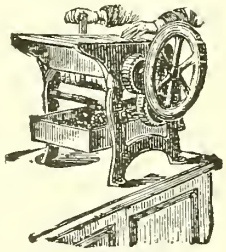

PIPING PRESS.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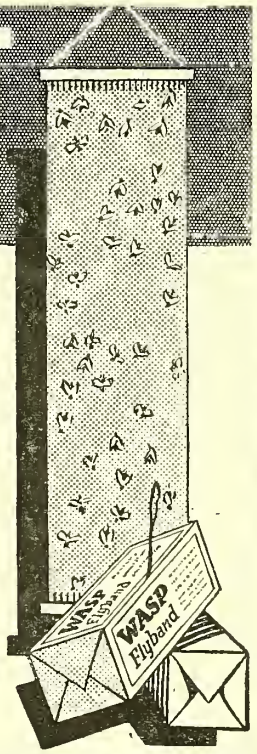

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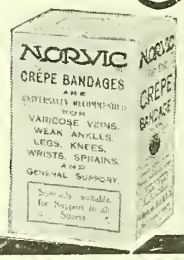

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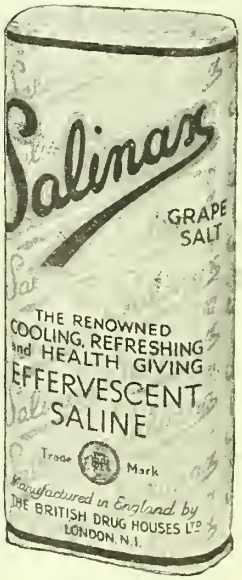

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CHEMIST AND DRUGGIST

A Weekly Journal of Pharmacy, the Drug, Chemical and Allied Trades

The official organ of The Pharmaceutical Society of Ireland, The Chemists' and Druggists' Society of Ireland, and of other Chemists' Societies in Overseas Dominions

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VOL. 116. NO. 2725 APRIL 30, 1932

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News of the Week

Import Duties Advisory Committee

The Import Duties Advisory Committee desire to announce that applications, whether in relation to additional duties or to the Free List, should be made, so far as possible, by representative bodies of the trades concerned. The Committee do not propose to proceed as a rule by formal hearings. Applicants, therefore, should submit their case fully in writing, and the Committee will call for such supplementary statements, oral or written, as may be required. The Committee will from time to time give notice of cases in which they are considering the question of the imposition or modification of "additional" duties, or of variations of the Free List, in order that interested parties may have the opportunity of making representations.

Dating of Infants' and Invalids' Foods

The annual report of the Council of the London Chamber of Commerce, to be presented at the annual meeting of the Chamber on May 4, contains the following reference to the dating of infants' and invalids' foods:—

In January, the [Manufacturers of Infants' and Invalids' Food] Section considered a letter which had been received by a number of its members from the Retail Pharmacists' Union with regard to the varied allowances made by manufacturers to retail chemists, and to the differing dating systems adopted by manufacturers, resulting in chemists being unable to avoid loss and sometimes the sale, unwittingly, of out-of-date infants' foods. . . . The Retail Pharmacists' Union inquired from the various firms whether they were prepared to support an arrangement whereby quarterly dates should be placed upon the foods, and no reference should be made to the fact that the food should be used before the date mentioned. With the adoption of this system the Union was prepared to suggest that with regard to returned out-of-date food, chemists should be allowed full credit if such food were returned within one month after the expiry date, 50 per cent. credit if returned within three months after the expiry date, and 25 per cent. credit only if the food was returned within six months. It was suggested that after six months no credit should be allowed at all, and that manufacturers should pay carriage on returns and replacements. The Union expressed its willingness to assist in keeping down returns to the lowest possible amount by issuing a notice every quarter to all its members warning them to watch their stock for out-of-date food. The Section expressed the opinion that if all members were prepared to adopt one system it would be very beneficial if a uniform scale of credits could be arranged. . . . At a meeting in May, it was found that it would be impossible to take concerted action owing to the divergence of views expressed by members. Some had already adopted a scheme of dating and found it satisfactory and eminently suitable for their particular business, others were willing to undertake a scheme if recommended by the Section, but a large proportion were opposed to any such proposal whatsoever. It was, therefore, decided not to pursue the matter further.

Liverpool

The delegation from Liverpool at the conference held in London on April 26 was headed by Mr. H. Humphreys Jones, president of the Liverpool Chemists' Association.

Mr. John Rae, secretary of the Liverpool Chemists' Association, delivered a lecture on "Pharmacopœia Revision" to the Old Students' Association of the Liverpool School of Pharmacy, on April 19. The lecturer illustrated some of his remarks by samples made from the proposed formulas. A mixture containing ammonium

carbonate was found to precipitate almost immediately when made with the proposed new syr. pruni. Virg. The lecturer stated that he strongly disapproved of the idea of making tinctures from fluid extracts. Dealing with pulv. rhei. co., he suggested that an allowance of up to 5 per cent. of carbonate should be made, otherwise the formula should be allowed to remain as in the 1914 Pharmacopœia. It was suggested that the extra allowance of water in conf. sennæ was an improvement, but a preservative, such as one of the new benzoic acid esters, would be found necessary. The degree of fineness of the powdered senna and coriander should be stated. A discussion followed. A vote of thanks was proposed by the president (Mr. H. Humphreys Jones), who agreed with many of the lecturer's criticisms.

Miscellaneous

LANDLORD AND TENANT ACT.—At Bournemouth, recently, the local referee under the Landlord and Tenant Act, 1927, heard an application by counsel on behalf of Mrs. Morris (trading as Gilbert & Hall, chemists), for a new lease of premises at 35 Commercial Road. The application was opposed on behalf of the landlords, whose counsel stated that Mr. Morris was an unqualified person living in Ceylon, and contended that there was no goodwill attached to the premises. The referee reserved his decision.

COMPANIES ACTS.—At Solihull Police Court, on April 26, A. H. Windridge, Ltd., chemists, The Square, Knowle, and Mr. A. H. Windridge were summoned for failing to forward a copy of the balance sheet for the year 1930; for failing to forward a copy of the balance sheet for 1931; and for failing to send to the Registrar of Companies notice of the changes in the names of directors. Mr. C. R. M. Parr, who prosecuted on behalf of the Board of Trade, said it was a continuing offence; there were certain proceedings in which the firm and Windridge were involved at the beginning of the year, and, notwithstanding these, they were still continuing. There had been a number of changes in the directorate, and from the returns orginally made it appeared that a man who was dead was still a director of the company. Fines and costs amounting to £12 5s. were imposed.

IN THE COURTS.—At Blackburn, on April 20, Harry Reynolds (31), described as a manufacturing chemist, was sentenced to three months' imprisonment on each of two charges of obtaining money by false pretences, the sentences to run consecutively.—At North London Police Court, on April 20, Fredk. J. Sheaf (19), chemists' assistant, charged on remand with stealing a £1 note belonging to his employers (*C. & D.*, April 26, p. 415), was bound over.—At Penzance Quarter Sessions, on April 25, James Healy, labourer, Thomas Delaney, labourer, Edward Davenport, miner, and John Smith, shoemaker, all of no fixed abode, were found "Guilty" of having broken into the shop of Boots, Ltd., at Camborne, stolen a safe containing £54 3s. 7d., the property of the company, and a safe containing 5s. 1d. They were sentenced to three years' penal servitude, nine, eight and six months' hard labour respectively.

Irish Notes

Brevities

At Waterford, recently, T. Fitzpatrick, Ltd., chemists, were awarded the sum of £12 for the slashing of a plate-glass window at their premises.

At Londonderry Recorder's Court, recently, Mr. Robert M. Watson (R. M. Watson & Co.), wholesale druggist, William Street, brought a civil bill against Mr. W. J. O'Donnell, Ph.C., Beechwood Avenue, Derry, for payment due under a decree of the Court of January 4. The plaintiff said that £47 18s. 6d. was now due under the decree. The defendant denied owing the money, and said he had consented to a decree on the advice of his solicitor. He was at present in charge of a shop of his brother's. An order for the payment of the sum by monthly instalments of 20s. was made.

Scottish Notes

Aberdeen

The Aberdeen Branch of the Pharmaceutical Society was represented at the delegates' conference in London on April 26 by Mr. W. F. Hay and Mr. H. M. Dugan, chairman and secretary respectively of the Local Executive Committee of the British Pharmaceutical Conference.

The annual competition for the Petrie Trust bursary will be held on May 11. Entries from candidates (who must be student-associates of the Pharmaceutical Society, and must have served at least three years with a pharmacist in the city or county of Aberdeen) will be received up to May 6 by Mr. J. G. Mutch, 90 King Street. Further particulars may be obtained from him on application.

Glasgow

In the South Court, on April 20 and 21, Lord Murray and a jury heard a case in which Mr. Peter Hamilton, chemist and druggist, was charged with having wilfully set fire to the shop occupied by him at 34 Maitland Street, with intent to defraud an insurance company. After a short retirement, the jury unanimously found a verdict of "Not guilty."

The freedom of the city of Glasgow was conferred on Sir James Frazer, O.M., on April 22. In a speech of great interest made at the ceremony, Sir James Frazer recalled the fact that his father, Mr. Daniel Frazer, Ph.C., was the senior partner in the firm of Frazer & Green, chemists, Buchanan Street, a firm founded by Mr. N. B. Frazer (Mr. Daniel Frazer's elder brother) in 1830. Later in his speech Sir James paid a tribute to Sir William Thomson (afterwards Lord Kelvin), from whose teaching he carried away "a conception of the physical universe as regulated by exact and absolutely unvarying laws of nature expressible in mathematical formulas."

Sporting Events

THE first meeting of the season of the Manchester and District Pharmacists' Golfing Society was held at Chorlton Golf Club on April 20, when the competition was for the president's prize. About a score of members and friends turned up. The weather was very mixed, glorious sunshine being interrupted by hailstorms and rain. The following were the best scores:—

Photo [*Cleworth*

MR. AVES (LEFT) AND MR. BOSTOCK (CAPTAIN)

P. W. Stuart	86 – 8 = 78	A. Maude ...	93 – 10 = 83
W. Gardner ...	96 – 16 = 80	E. S. Bury ...	93 – 9 = 84
S. Bostock ...	89 – 9 = 80	J. W. Aves ...	87 – 2 = 85
W. E. Phillipson	93 – 10 = 83	J. A. Collins ...	84 + 1 = 85
		V. Cromack ...	101 – 16 = 85

After high tea the captain, Mr. S. Bostock, said he had received a letter from their president, regretting that he was unable to be with them that day and wishing them a happy day. He announced that the prizes would be presented at the end of the season, a new procedure which he hoped they would appreciate. The president's prize, given by Mr. Franklin, would, along with the others given later on, come in this category.

THE first of this season's outings of the Irish Chemists' Golfing Society was held at Woodbrook Golf Links, Dublin, recently. The scoring was rather high, owing to wind which swept unceasingly across the course. The prize offered by May, Roberts & Co., Ltd., was won by Mr. E. MacManus with the excellent score of 145 for 36 holes. The second prize was won by Mr. J. MacDonnell, Skerries, with 155. The prize for the best gross score was won by Mr. J. Gorry, Nass, co. Kildare. Afterwards, the captain, in presenting the prizes, congratulated the winners, who appropriately responded. The captain, Mr. Bates, then proposed a vote of thanks to the donors of the prize, which was replied to by Mr. Davidson, the Dublin manager, who said he would have it conveyed to his directors. Mr. P. Harwood proposed a vote of thanks to the committee and staff of Woodbrook Golf Club, and Mr. Miles proposed a vote of thanks to the officials of the Society, to which Mr. J. J. Roche (treasurer) and Mr. J. Ryan (secretary) responded. The next meeting will be held at Baltray on May 9, 10 and 11. Inquiries regarding this event should be addressed to Mr. R. Bates, 50A Lower Drumcondra Road, Dublin.—The Ulster Chemists' Golfing Association has been invited by the Irish Free State Chemists' Golfing Society to play the annual competition for the B.D.H. cup this year at Holywood, co. Down, on June 1. Mr. J. L. Ryan, 28 James Street North, Dublin, and Mr. W. J. Rankin, 11 Waring Street, Belfast, have charge of the arrangements.—The fourteenth annual competition for the McMillan challenge cup, under the auspices of the Ulster Chemists' Golfing Association, will be held on June 8 at the Kirkiston (co. Down) links. Entries must be received by Mr. W. J. Rankin not later than May 30.

Coming Events

This section is reserved for advance notices of meetings or other events. These should be received by Wednesday of the week before the meetings, etc. occur.

Tuesday, May 3

West Ham and Eastern District Association of Pharmacists, Church Institute, 27 Romford Road, Stratford, E., at 9 p.m. Addresses by candidates for the Council of the Pharmaceutical Society.

Wednesday, May 4

Manchester Pharmaceutical Golfing Association, Worsley Golf Club. Play for Mr. R. Hough's prize.

Birmingham Pharmaceutical Association. Visit to works of Southall Brothers & Barclay, Ltd., Saltley. Meet at Old Square, 2.15 p.m.

Topical Reflections

By Xrayser

The Budget

leaves us practically where we were, except that our modest cup of tea will cost us more, and we have not even the consolation of knowing that, if we decide to indulge in a much more costly tea than formerly, we shall be contributing to the national exchequer in an enhanced degree. As you point out (p. 463), there is something intrinsically unsound in making the lowest-priced tea liable to the same rate of duty as the most expensive. But the Chancellor and his advisers have to raise extra revenue somehow, and I should have been greatly surprised if tea had not been taxed on this occasion. So many of the newspaper experts on revenue raising have been calling for reimposition of the tax on tea, while assuming all too rashly that the tax on beer would be reduced, that the Chancellor must have felt he could not bear to disappoint them entirely. It should not be overlooked that chemists and druggists may well find themselves in the position of paying more than a fair proportion of the £30,000,000 which the Chancellor found himself needing to balance his Budget, since he hopes to get that sum from the new import duties which, as you express it, came as if by magic to his hand. An addition of from one-fifth to one-third to the estimated value on importation of the numerous chemicals included in the list must almost certainly be reflected in the prices we shall have to pay for those substances when our existing stocks are exhausted, and we shall be lucky if we all manage to recoup ourselves for any extra outlay in that direction.

Photographic Materials

must certainly be regarded as being properly included in the category of chemists' goods, as suggested by Mr. Skues in his practically useful article on making the most of photography (*C. & D.*, April 23, p. 448). In so far as those materials consist of substances of chemical origin, they fall within the category of articles for the supply of which the original chemists kept open shop. As regards the rest of the materials employed in photography, the chemist's claim to supply them is naturally based upon their close association with the chemical substances in conjunction with which they are employed. Moreover, as Mr. Skues pertinently states, chemists have done more than anyone else to popularise and encourage the development of the art of photography, by stocking all the necessary materials and fitting themselves to advise those who use them. Whatever may be likely to have happened in the case of professional photographers, there can be no question about the important part played by the retail chemist in bringing into existence the huge army of amateur photographers, which promises to become coextensive with the educated population of the country. Let us not, therefore, be content to regard the supply of photographic materials as a side-line, but insist rather that it constitutes a regular part of our legitimate business. Thanks to the *C. & D.*, there is little fear of our being permitted to forget how important a branch of that business it is, or can be made.

Council Candidates

begin to state their case for being allowed to take part in controlling our affairs, in so far as those affairs can be regulated or influenced by the executive of a representative body (p. 459); but it does not appear to me that those who lead off with statements of their views make the best of the opportunity you so generously provide. There is too much indulgence in generalities, and though one of the candidates does venture to express his opinions upon a few particular points, he cannot be charged with rashness in committing himself. In view of the many matters of outstanding interest on which enlightenment is desired, by some of us at least, it seems unfortunate that we should not be told how the candidates regard those particular problems and why they adopt the attitude which they maintain. One would like to feel that each of them is really in earnest in assuming his fitness to help shape our destinies, and not simply out to attain to a position which carries with it a certain distinction. As one outspoken friend pithily puts it, what pharmacy needs to-day is workers and not passengers!

New Companies
and Company News

P.C. means Private Company and R.O. Registered Office.

CARTWRIGHT & SON, LTD. (P.C.).—Capital £1,000. Objects: To carry on the business of chemists, druggists, dispensers, etc. R.O.: 26 Budge Row, Cannon Street, E.C.

W. E. WILLIS & CO., LTD. (P.C.).—Capital £1,000. Objects: To carry on the business of dealers in cutch and tanning materials, chemists, druggists, drysalters, etc. R.O.: 48 Mark Lane, E.C.3.

PACKLESS GLAND CO., LTD. (P.C.).—Capital £3,000. Objects: To carry on the business of scientific instrument makers, manufacturers of glands, etc. R.O.: Windmill Road, Sunbury, Middlesex.

ASTROPINE, LTD. (P.C.).—Capital £200. Objects: To acquire the business of agents for and dealers in medicinal products and accessories carried on by L. G. Stone & Stone at 110 Cannon Street, E.C.

OROL, LTD. (P.C.).—Capital £1,000. Objects: To carry on the business of manufacturers of preparations for the care of the skin, vanishing cream manufacturers, and beauty specialists, etc. R.O.: 177 Regent Street, W.

STEVENSON & HOWELL, LTD.—Net profit for 1931 was £25,118, against £24,597 in 1930. Final dividend on ordinary shares, 8 per cent., free of tax, making 13 per cent., tax free, for the year. To write down goodwill, £14,000; carried forward, £122,212.

Voluntary Liquidation

C. R. Harker, Stagg & Morgan, Ltd., wholesale and export manufacturing chemists and druggists, Devon Wharf, Emmott Street, Mile End, London, E.1.—Pursuant to section 238 of the Companies Act, 1929, a largely attended meeting of the creditors of the above was held on April 26, at Winchester House, Old Broad Street, London, E.C., when Mr. McDonald, one of the directors of the company, presided. The chairman said he and his co-directors regretted having to call the creditors together, but it became necessary because the company's bankers gave notice some little time ago calling in their loan, and as the company could not meet it, it was decided to go into voluntary liquidation. The bank had sold the business and had appointed a receiver on behalf of a debenture which they held. Certain of the assets, including premises, fixtures, fittings and plant, had been sold according to the book value, and the stock was sold at a good valuation. The book debts were being collected at the present time by the receiver. Continuing, Mr. McDonald said that at a meeting of the shareholders a resolution had been passed nominating Mr. Percy W. Straus, C.A., 7 Great Winchester Street, London, E.C., as liquidator, to act jointly with a nominee of the trade creditors if they so desired. He asked the creditors to vote as to the liquidator they wished to appoint. Mr. W. H. Cork, accountant, of 19 Eastcheap, London, E.C., who represented several creditors, said that before a resolution was put dealing with the question of a liquidator, it would be advisable to have some figures showing the present position. Mr. Straus, the receiver for the debenture holder, said that he was appointed by the National Bank on February 16 last. The leaseholds, plant, furniture, etc., had been sold for the sum of £33,516, and the stock was expected to realise £17,327. Of that amount £1,600 had already been obtained. The book debts amounted to £18,000 roughly. At the moment Mr. Straus estimated that the total realisation so far as the assets were concerned, would be in the neighbourhood of £70,000. Against that figure the bank required £64,000, leaving £6,000 to meet the claim of the second debenture holders, whose amounts totalled £1,500, and were held by three different people, one for £200, and the other two for £650 each. After the payment of costs and charges, there should be about £4,000 for the liquidator, which would be distributed to the unsecured creditors, whose claims amounted to approximately £11,500, of which £8,470 was due to the trade. Mr. Cork: When was the money advanced on the debentures? Mr. Straus: In 1927. Answering a further question, the receiver said that the second debenture holders were not related to the present directors. Mr. Cork then asked for particulars with regard to the figures of the last audited balance sheet. Mr. Straus said that the last audited balance sheet was dated December 1930, but there was a draft account dated October 31, 1931. That disclosed on the asset side cash, £936; debtors, £20,336; buildings and leases, £28,677; furniture, fittings, trade utensils, motor vans, etc., £6,947; stock in trade, £19,409; sundry payments in advance, £580; investments, £1,225; and there was a debit on the profit and loss account of £24,836. The capital issued was £22,961; the bank loan and interest totalled £64,360; the second debenture and interest, £1,530; sundry loans and interest, £3,022; sundry creditors, salaries, etc., £9,766; and income tax, £309. Mr. Cork: Can you tell us what the profits or losses have been during the past four years? Mr. Straus said he could not reply to that question as the figures were not available, but there was a loss for the year 1930 of £4,675, and an estimated loss for the ten months to October 31, 1931, of £3,136. Mr. Cork also inquired the last year the company made a net profit and also for particulars to be given with regard to the incorporation of the company. One of the directors said the business had been established for about 100 years and was incorporated as a limited company in 1902. So far as he knew the company had not made a profit since 1919. Mr. Cork said that if that was the case, the company should have called their creditors together some years ago in order that the full facts could be placed before them, and no doubt the position would not have been so unsatisfactory as the figures submitted now showed. The chairman said he did not admit that the company could not pay its debts until the bank called in their loan. Mr. Weller, of the Association of Manufacturing Chemists, inquired whether the company suffered through a serious fire some short time ago. The chairman said that that was so, and although they were insured, they were not sufficiently covered, and on the stock alone they lost between £10,000 and £12,000. Mr. Cork: What was the turnover of the company for last year? Mr. Straus said he did not propose to answer that question. Mr. Cork said that having regard to the unsatisfactory position disclosed he would ask the creditors to support a resolution that the matter should be dealt with in compulsory liquidation. That proposition was seconded. Mr. Jones, of the Association of Manufacturing Chemists, said that a number of proxies had been sent in in favour of the appointment of Mr. Parkin S. Booth, who was the secretary of the Association, as sole liquidator of the company. He considered that if the creditors passed a resolution for the appointment of Mr. Booth as liquidator, in voluntary liquidation, a great deal of time and expense would be saved, and the creditors would still be able to have an independent investigation with the help of a strong committee of inspection. Mr. Cork said that if that was the wish of the creditors, he would be prepared to withdraw his original resolution, and would be quite satisfied if a nominee of the trade creditors was appointed sole liquidator. On the motion of Messrs. Alfred White & Son, Ltd., the principal trade creditors, a unanimous resolution was passed, appointing Mr. Booth as liquidator.

Gazette
Partnership Dissolved

LOVATT, E., and READ, P. R., 20 Bath Street, Frome, Somerset, chemists and druggists, surgical fitters, opticians and photographic dealers, under the style of E. Lovatt & P. R. Read.

Proprietary Articles Trade Association

Council Meeting

A MEETING of the Council of the Proprietary Articles Trade Association was held at the Russell Hotel, on April 14, the president (Mr. J. Godber) in the chair. The principal business was to consider and confirm the recommendations of the Executive for dealing with the prevalence of price cutting of P.A.T.A. articles among traders outside pharmacy.

The Executive reported that the position had been closely examined. Meetings of manufacturers whose articles are the subject of extensive cutting had been held. There had also been a meeting of members of the wholesale section of the Association. The Executive were unanimously of opinion that observance of the new conditions, together with those already embodied in existing agreements, were the minimum requirements for ensuring the efficient price-maintenance of the articles affected. The Council approved and adopted unanimously the recommendations of the Executive.

The PRESIDENT said that the new conditions, which concerned the adoption of means for tracing cutters' supplies, restriction of wholesale distribution, and control and supervision of quantity and bonus parcels, would be communicated to manufacturers and wholesalers, and would be embodied in their agreements. The Executive, in dealing with the position, would be guided at each step by the highest legal opinion available. The Association would require the most loyal support of all its members in enforcing regulations which might involve the removal from the protected list of certain articles. The Executive proposed to convene a national meeting of delegates from local pharmaceutical associations.

The SECRETARY reported that during the past quarter meetings for the discussion of P.A.T.A. matters had been held by several pharmaceutical associations, and read a report on the anti-price-cutting investigations and activities of the Association during the past quarter. The report was approved and adopted.

Annual Meeting

The thirty-sixth annual meeting of the Association was held at the Russell Hotel, on April 14, the president (Mr. J. Godber) in the chair.

ANNUAL REPORT

The following is an abstract of the thirty-sixth annual report:

Despite the adverse trading and industrial conditions which characterised the year 1931, the position and membership were satisfactorily maintained. The Association's revenue from subscriptions received from manufacturers, wholesalers and retailers has increased, being £8,571 compared with £7,935 in 1930. The depressed trading conditions existing throughout the country were, no doubt, responsible for the withdrawal from the Association of a small number of manufacturers of proprietary articles, whose sales were most likely to be affected by unfavourable economic conditions. The number of manufacturers hitherto outside the Association who have joined the manufacturers' section is up to the average. In the wholesale and retail sections there has again been an increase in membership. The Council again express their appreciation of the co-operation received from the Retail Pharmacists' Union in the direction of obtaining new members, and in collecting subscriptions to the retail section of the Association. In August last the report of the Committee appointed by the Labour Government in 1930 to inquire into the workings of the price-maintenance system operated by this Association and other organisations was issued. The importance to the whole of the trade of the findings cannot be overemphasised. The Council, and all who believe in the fair and reasonable system of price-maintenance for which the Association stands are glad that the air has been cleared.

The position regarding the price-cutting of P.A.T.A. goods by traders outside the ranks of pharmacy, has unfortunately, deteriorated rather than improved during the past twelve months. The Council ask the members of the three sections of the Association to remember that the P.A.T.A. has made the price-maintenance of proprietary articles effective within the ranks of retail pharmacy. The fact that certain popular proprietary medicinal, food and toilet articles are "protected" and that the protected prices are observed by the legitimate distributors of such goods has attracted the attention of a large class of pirate traders whose only object is to increase their own business at the expense of those who maintain protected prices. "Cutting shops" have sprung up in various centres, stallholders and market traders have increased their activities, and it is the large range of nationally advertised, popular proprietaries that has received the attention of these "cutters." The Council realise that this unfair competition has injured the business of retail members, and that unless it is stamped out or materially diminished in the near future, the prestige of the Association will be seriously affected. The Council have given full consideration to the position, and have recently taken steps which they trust will produce satisfactory results. 5,096 separate purchases of P.A.T.A. articles were made from cutters by the Association's agents during the year, and in 1,936 instances these purchases enabled the Association to trace and to close the cutter's sources of supply. The Council note, with regret, the lax observance by certain important co-operative societies of their agreement with the P.A.T.A.

The income and expenditure account appended to the report shows total receipts amounting to £9,587, of which £8,572 represents subscriptions and £662 donations. The principal items of expenditure are: Salaries and annuity, £3,009; investigation of cutting, £1,723; "Anti-Cutting Record" and "Year-Book," £540; councillors' expenses, £856; rent and rates, £406; printing and stationery, £305; postages, £362. (Shillings and pence are omitted from this abstract.) The balance of income over expenditure is £1,676.

In moving the adoption of the report, the PRESIDENT said that from the point of view of membership and finance the position of the Association was most satisfactory. The report of the Government committee of inquiry was a cause for congratulation, and placed the Association on a firm basis. Their concern to-day was with cutting outside the drug trade, which had increased substantially. He had been a member of the Council of the P.A.T.A. from the time of its foundation, and he well remembered the terrible cutting conditions existing nearly forty years ago. The Council had no wish to impose conditions which would make the normal course of business more difficult, unless it was found that such conditions were really essential to enable the Association to continue its work. The proposals accepted by the Council embodied their final judgment on this matter; the conditions were somewhat more stringent than had obtained in the past, but he assured those present that every thought had been given to the matter before adopting the suggestions.

The motion was seconded by Mr. REED, who said that, as a private chemist, he was pleased to testify to the value of the Association's work.

Mr. ROBINS raised the question of supply by wholesalers to persons outside the legitimate trade, and gave instances of what to his knowledge had occurred.

The SECRETARY dealt with the point, and assured Mr. Robins that steps had been taken by the Association to prevent such abuses.

The report and financial statement were adopted. Votes of thanks to the secretaries and staff for their services during the past year were passed and acknowledged. The proceedings terminated with a vote of thanks to the president.

A REMARKABLE SUBSTITUTION.—"The use of nux vomica by opium consumers in place of opium did not come to light in any district except Balasore, where some consumers resorted to the use of fried nux vomica, which grows wild all over Orissa, as a substitute for opium, but were soon forced to give it up owing to its deleterious effect."—From the annual report (1930-31) of the Bihar and Orissa Excise Department.

Pharmaceutical Society of Ireland

Council Meeting

THE monthly meeting of the Council was held at 67 Lower Mount Street, Dublin, on April 12, Mr. P. Brooke-Kelly (president) in the chair. The other members of the Council present were Messrs. C. Cremen (vice-president), T. Costello (treasurer), J. F. Costello, M. J. Kieran, T. J. Smith, P. Kieran, D. Warwick, P. J. Fielding, J. A. O'Rourke, J. Gleeson, J. T. Dwyer, E. Ronaghan and Dr. J. A. Mitchell. Apologies for non-attendance were received from Mr. J. McCormack, Mr. M. J. Parkes, Mr. F. J. Fitzpatrick, Mr. D. J. Nugent and Mr. W. J. McKnight.

CHANGE OF NAME

Mrs. Mary Hener (*née* Finnegan) wrote submitting marriage certificate and desiring change of name in the Register. It was directed that the change be made.

SALE OF POISONS

A letter was read from Dr. Stuart (coroner, co. Cavan) with reference to further restrictions on the sale of poisons. Dr. Stuart paid a high tribute to Mr. Higgins, the chemist mentioned in connection with a recent poisoning case in co. Cavan. At the inquest held at Tullyvin, the jury, Dr. Stuart stated, had added a rider to their verdict that the Sale of Poisons Acts should be made more rigid.

CHANGES OF ADDRESS

The following wrote notifying changes of address:—

Mr. Charles McLaughlin, Ph.C., to The Pharmacy, Main Street, Moville; Mr. M. D. Molony, M.P.S.I., to 43 The Quay, Waterford; Mr. John Smith, Ph.C., to 8 Terenure Road East, Dublin; Mr. S. McLoughlin, Ph.C., to "Halcyon," Downshire Road, Cregagh, Belfast; Mr. Jas. F. Walshe, Ph.C., to c/o J. E. O'Donnell, L.P.S.I., Connaught Buildings, Galway; Mr. Hugh Crail, Ph.C., to Fernlea, Eastleigh Drive, Belfast; Mr. F. R. Armstrong, Ph.C., to 426 Sutton Road, Southend-on-Sea; Mr. C. Campbell, Ph.C., to the Uyal Pharmacy, Tempo, co. Fermanagh; Mr. Hubert Sweeney, Ph.C., to 57 Strand Road, Derry; Mr. S. Gamble, Ph.C., to Rexall Pharmacy, Fivemiletown, co. Tyrone; Mr. John Macauley, Ph.C., to Downpatrick; Mr. S. G. Mackey, to 151 Ashley Road, Parkstone, Poole, Dorset; Dr. W. E. Rutledge, Ph.C., to 44 Prince of Wales Road, Norwich; Mr. P. J. Hogan, M.P.S.I., to Newmarket Street, Fermoy, co. Cork; Mr. Wm. Gallagher, to 2 North Strand, Dublin; Mr. M. McDonald, to 95 The Esplanade, Williamstown, Victoria.

PRELIMINARY REGISTRATION

Miss L. Cunniffe and Mr. P. Griffin wrote submitting certificates from other bodies and desiring Preliminary Registration, which was granted.

POISONS SCHEDULE

The PRESIDENT, submitting his report and list on the Poisons Schedule, said that the list was now circulated to members of the Council with a view to getting their comments on the matter. Where members thought any poisons were left out, or the list was unsatisfactory in any part, they could refer the matter back to the committee. This business was so important that they should use every endeavour to make the Schedule as complete and watertight as possible.

Further consideration was referred to the Subcommittee in charge.

HOUSE COMMITTEE

It was mentioned in the report of the House Committee, which was adopted, that the result of the voting on the question of an official organ for the Society was 220 votes for "The Irish Chemist and Druggist" and 149 for THE CHEMIST AND DRUGGIST. The number of cards sent out was 464.

A committee consisting of the vice-president, Mr. F. J. Fitzpatrick, Mr. D. Warwick and J. A. O'Rourke was appointed to inquire into the matter of terms with the publishers of "The Irish Chemist and Druggist" and to report to the Council.

OTHER COMMITTEES

The Schools Committee report was submitted and adopted.

The report of the Certificates and Declarations Committee mentioned that fifty-nine candidates had submitted certificates, all of which had been passed. Three candidates had since withdrawn.

BENEVOLENT FUND

Subscriptions of 10s. 6d. each from Mr. Birmingham and Mr. A. Cahill, and of £10 10s. from the Dublin and Provincial Retail Drug Association, were announced as having been received for the Benevolent Fund. It was directed that the Council's best thanks be conveyed to the donors.

DEATHS AND REMOVALS

The registrar reported on the deaths of Dr. Robert M. Brontë, Dr. P. Merrin and Mr. Thomas H. Richardson.

The registrar further reported on the removal of Messrs. J. F. Hagan, Ph.C., J. J. Walsh, Ph.C., and J. C. Cregan under Section 25 of the Pharmacy Act (Ireland), 1875.

The following motion, proposed by Mr. T. J. SMITH, and seconded by the PRESIDENT, was adopted: "That a table be inserted in the Society's Calendar giving the total erasures from the Register of Pharmaceutical Chemists for the preceding year, together with the number of new entrants through the Preliminary examination or equivalent for the corresponding period."

MEMBERS ELECTED

On the motion of Mr. CREMEN, seconded by Mr. GLEESON, the following were elected to membership of the Society:—Miss W. M. Colyan, 61 Main Street, Kinsale, co. Cork; Mr. Denis J. Murphy, 13 Grattan Parade, Drumcondra, Dublin; and Mr. M. J. Bradley, Bridge Street, Callan, co. Kilkenny.

Business Changes

MR. R. DUCKETT, chemist and druggist, has taken over the business of Mr. Leslie Smith, 14 Avenue Road, Weymouth.

THE telephone number of Carnegie Brothers, Ltd., manufacturing chemists, 227 Essex Road, London, N.1, has been altered to Clissold 4761.

MR. R. H. ONSLOW, chemist and druggist, has acquired the business of Mr. C. S. Haxton, chemist and druggist, 1A Church Road, Hanwell, London, W.7.

THE pharmacy in Colomberie Street, St. Helier, Jersey, founded forty years ago by Mr. R. F. Davis, and continued by Mr. E. A. Jean until recently, has been rebuilt as a department of Le Riche's Stores, Ltd.

CRYPTIC PRESCRIBING.—"I heard the other day strong disapproval expressed of an undesirable novelty which has recently been introduced into the traditional professional usage of Harley Street and the neighbourhood. . . . The novelty which I heard condemned is this. Instead of writing a prescription, the consultant hands the patient a paper which he is told to take to a particular chemist. All that appears on the paper is a number—or combination of numbers—which the chemist alone understands, because their meaning has been prearranged with the doctor. The patient, therefore, has nothing to show to his own doctor or to any other whom he may consult. And the consultant keeps his remedy secret."—"Peterborough" in "The Daily Telegraph."

Retail Pharmacists' Union

Election of Conference Representatives

THE following are the results of the voting in the election of representatives for national conference purposes:—

NORTH-WESTERN DIVISION 1

Elected.—Ridley, Thomas Moore, 65; Holdsworth, John, 60; Dobson, Arthur, 48. *Not Elected.—Pick, Frank Phillips; Hindle, Fred; Robertson, Alexander Hamilton; Taylor, Clifford.* Percentage of votes returned 77.6.

NORTH-WESTERN DIVISION 2

Elected.—Simmons, Edward Harry, 78; Cleworth, John, 34; Thompson, John William, 32; Fox, Ernest Nicholl, 28. *Not Elected.—Brindle, John; Dickson, David; Davison, John Lyle; Thorpe, Atherton Ernest.* Percentage of votes returned 50.2.

NORTH-WESTERN DIVISION 3

Elected.—Wallis, Hugh William, 44; Tristram, William John, 39; Hirst, Joseph Luther, 37; Evans, David Harries, 26. *Not Elected.—Morley, Harry Tatton; Woolwich, Harris; Thomas, Lewis Edwin; Riley, Edward; Evans, Frederic Ernest; Clark, John Duncan; Dickinson, David Thomason.* Percentage of votes returned 48.3.

NORTH-EASTERN DIVISION 1

Elected.—Enock, Arthur, 48; Flemming, Thomas Henry, 48; Low, Robert Usher, 38. *Not Elected.—Anderson, Robert; Hepworth, Rufus; Richardson, William Oliver; Salmon, William; Williamson, Henry Sadler; Pattrick, George.* Percentage of votes returned 65.04.

NORTH-EASTERN DIVISION 2

Elected.—Wilson, William, 56; Pickard, Samuel Norman, 49; Shooter, Thomas, 29. *Not Elected.—Swaits, Raymond; Stocks, Harry Rushton; Laurence, Edmund William; Buckley Edgar.* Percentage of votes returned 56.09.

NORTH-EASTERN DIVISION 3

Elected.—Sawyer, Robert Bowlby, 63; Norwood, John Percy, 28. *Not Elected.—Lander, Norman; Crowe, John Edwin; Piper, Cecil; Bingham, Frank; Hawkins, Philip; Horn, James Richard.* Percentage of votes returned 57.63.

WESTERN DIVISION 1

Elected.—Mawer, George Robert Knox, 72. *Not Elected.—Morgan, Percy George; Wood, Lionel George; McIntosh, John.* Percentage of votes returned 66.1.

WESTERN DIVISION 2

Elected.—Gilbert, John Salmon, 49; Williams, William Parry, 24; Wigley, Willie Gwynne, 21. *Not Elected.—Davies, Benjamin Pugh; Reynolds, Joseph; Harris, Arthur John; Davies, William Oswal; Lloyd, Bertie Taylor; Findlay, William Alexander; Johnson, Alec. Samuel; Rees, Daniel Illtyd; Robinson, Reuben; Williams, Reginald Herbert; Eason, Samuel Bainbridge; Jones, John Lee.* Percentage of votes returned 55.23.

WESTERN DIVISION 3

Elected.—Thompson, Charles Vernon, 64; Challinor. Samuel George, 39; Rigg, Henry, 34; Welton, Charles Henry, 32. *Not Elected.—Pout, Donald George; Teare, Lewis Henry; Fowke, William Francis; Kemp, William Herbert; Davis, Charles; Price, Joseph; Murray, Cyril Granville; Cope, Raymond.* Percentage of votes returned 55.37.

EASTERN DIVISION 1

Elected.—Wilby, Frederick Tertius, 52; Toy, Hubert George, 42; Shepherd, Frederick Walter, 36; Carr, Edward Crossley, 29. *Not Elected.—Hayball, Edward Tom; Briggs, George William; Greaves, Sydney Chater; Watson, Frederic John; Hudson, Walter; Scragg, Albert; Hitchcock, Francis John: Lee, Henry Cuthbert; Wiles, Clarence Arthur Leslie; Bailey, Thomas Leonard; Chapman, Frederick Thomas; Dunn, William Robinson.* Percentage of votes returned 63.43.

EASTERN DIVISION 2

Elected.—Evans, John, 45; Last, Ernest Charles, 31. *Not Elected.—Figg, Hubert Burdett; Harris, John Flinton; Kennard, Arthur Moir; Neville, Ronald Aubrey.* Percentage of votes returned 48.45.

EASTERN DIVISION 3

Elected.—Corkhill, Edwin Christian, 35; Margetts, Russell Redvers, 28. *Not Elected.—Sherry, Archie Reginald Paisley; Smalley, Charles; Piper, Leslie; Symonds, James Alfred.* Percentage of votes returned 45.14.

SOUTHERN DIVISION 1

Elected.—Pring, William Wallace, 37; Browne, Henry Charles, 30; Jones, Edgar, 28; Evans, Daniel Thomas, 23. *Not Elected.—Burgess, Frederick William; Smith, John Roland; Crick, Arthur; Harkness, George Beck; Roberts, Frederick Walter; Frost, William Thomas; Hook, Richard Graves; Perrett, George Stanley; Bolt, Frederic Keith; Marchant, David; Crisford, Frederick James.* Percentage of votes returned 52.4.

SOUTHERN DIVISION 2

Elected.—Cosh, Arthur Lionel Strode, 72; Hampton, William Henry, 59; Ruoff, Francis Hermann, 46; Sloper, Lewis John, 39. *Not Elected.—Dowty, Joseph Masters; Beken, Frank William; Fisk, William John; Fowden, William Joseph Vaughan; Green, George; Bluring, Reginald Herbert; Pollard, Evelyn William.* Percentage of votes returned 58.11.

SOUTHERN DIVISION 3

Elected.—Hall, William Thomas, 42; March, Frederick, 36; Hallett, William John, 31. *Not Elected. Widgery, Ernest; Haynes, Joseph Alfred; Harvey, Thomas Boon; Deacon, Walter; Burnage, William Arthur.* Percentage of votes returned 59.23.

METROPOLITAN DIVISION

Elected.—Milner, Jonah, 99; Hearle, Joseph, 50; Wells, Frederick George, 45; Shirtliff, William Edward D., 43; Evans, Griffith William, 41; Rees, David Andrew, 40; Barnard, George Bartlett, 37; Neve, Herbert Cooper, 31; Clement, Howell Edwin, 26; Hocken, Henry, 26; Jones, Edward, 19; Reed, Joseph, 18. *Not Elected.—Barton, Ernest Alfred; Goode, Charles Edwards A.; Gaze, William Ernest; Thompson, James Atkinson; Swanston, William Ewart; Potter, William; Dickinson, Charles; Noble, James; Jones, David Thomas; Weiss, George Frederick; Booth, Charles Henry; Pinson, Percy James.* Percentage of votes returned 38.6.

Branch Meeting

London (S.-E.).—Mr. G. A. Mallinson, secretary of the Retail Pharmacists' Union, was the speaker at a largely attended meeting of South-East London chemists held at Greenwich on April 19. Captain J. J. G. Hay presided. The speaker dealt at some length with pharmaceutical topics of current interest, including N.H.I. and D.D.A. matters and the Pharmacy and Poisons Bill. A discussion followed, in which a number of members participated. A vote of thanks to Mr. Mallinson was carried with acclamation.

Council Candidates

IN our issue of April 23 (p. 459) we commenced publication of the views on pharmaceutical politics sent us by the ten candidates for the seven seats about to become vacant on the Council of the Pharmaceutical Society. We now continue the series.

Mr. E. H. Simmons

is a native of Spilsby, Lincolnshire, where he was educated and served a five years' apprenticeship. After further experience with Mr. A. H. Ellithorne, Birkenhead, he qualified in 1896. For the next few years he was successively assistant with Mr. James Botham, Ph.C., Higher Broughton, senior assistant dispenser at Crumpsall Infirmary, and chief pharmacist at the Manchester Children's Hospital. In 1905 Mr. Simmons entered into partnership with the late Mr. G. S. Butcher, 329 and 331 Chapel Street, Salford; three years later he became the sole proprietor, and he has continued the business under the style of Butcher & Simmons. He was one of the founders and member of the executive of the Salford Pharmacists' Association, Chamber of Trade and Rotary Club; he is also a past-president of the Manchester Pharmaceutical Association and of the District Branch of the Retail Pharmacists' Union. Mr. Simmons has been secretary of the Salford Pharmaceutical Committee since the inception of the first N.H.I. Act, and during the past year was chairman of the local Insurance Committee. He is a member of the Council of the P.A.T.A., and for the past five years has been chairman of the Manchester and District Branch of the Pharmaceutical Society. He has had nine years' service on the Council. In response to our request for a considered statement, Mr. Simmons writes:—

MR. E. H. SIMMONS

Once again I offer my services as a provincial pharmacist in retail business, fully convinced that this particular section should retain its proper representation on the Council of the Society. Three years ago I stated that the probable introduction of a consolidated Pharmacy Bill would provide a unique opportunity of removing many of the anomalous conditions that confront us in our daily work and in the administration of the Pharmacy Acts. Despite its obvious shortcomings the proposed Pharmacy and Poisons Bill deals with so many of these difficulties that I have no hesitation in supporting the Council in its decision conditionally to withdraw its opposition to the same.

At a later date I would support the introduction of another Bill designed to incorporate many of the amendments which have been ruled to be outside the scope of the present Bill. In the promotion of any such legislation I am in favour of the closest possible co-operation with the R.P.U. I fear many of the electorate have not yet properly grasped the advantages which this Bill offers to them as individuals and to the Society to which they belong; and for this reason I am in favour of much greater publicity being given to the discussions of the Council in order that our members throughout the country may be in a better position to appreciate the reasons that lie behind decisions of the Council; but I am convinced that the recent proposals to admit an exceedingly limited number of members to our Council meetings do not provide the most effective method of supplying valuable information which ought to be available to all our members.

I welcome the proposed new regulations establishing a higher standard for our entrance examination, and hope that one of the effects will be to reduce the number of entrants into our calling. I am in favour of the proposed reversal of the present policy of the Council in order that the present Qualifying examination may be accepted as a step towards the Ph.C. examination.

I am anxious that the Council shall develop its proposals, which have been under consideration for some months, to provide post-graduate courses of study and grant diplomas in subjects that may be expected to provide outlets for the services of our qualified men. My only object in again offering my services after nine years' membership of the Council is to safeguard and promote the interests of practising pharmacists, whether engaged in institutional, wholesale or retail work.

Mr. Frederick George Wells

was born in 1888, and was educated at Maidstone Grammar School. After being apprenticed to his father, Mr. W. G. Wells, Maidstone, he went to Mr. Chesterfield, Gillingham, and from there to Mr. S. W. Dawson, West Norwood, during which time he attended evening classes at Lucas's College of Pharmacy; after a three months' full course he passed the Qualifying examination in 1911. Then followed a spell of locum work before going to Howard & Son, Tunbridge Wells. Mr. Wells afterwards came to London, and after seven years' experience with Lewis & Burrows bought his present business at Battersea in in 1909. In 1930, in conjunction with Mr. J. E. Evans, he purchased the business of J. Rayner & Son, Uxbridge, to which has since been added the goodwill and books of Mr. F. H. Quadling. During the war he assisted in forming the Wandsworth Sanitary Section, which later developed into the Pharmacists' Volunteer Training Corps. On going to South-West London Mr. Wells joined the local association; since then he has served in every official position on that body, including that of president for 1925-27; he has also been secretary of the local branch of the Retail Pharmacists' Union, and has held the position of chairman. Mr. Wells sends the following statement:—

MR. F. G. WELLS

At the present time more than ever it is necessary that the retail chemist in business should be strongly represented on the Council. If, as it seems likely, the Pharmacy and Poisons Bill will, in the near future, become law, then the interests of the men behind the counter will need careful watching, and that can best be done by those who have been and still are engaged in active business. Whilst agreeing with the Council in accepting the Bill (subject to amendment in Part 2) I do so, not because I think it is perfect (which it is not by any means), but having considered it from every aspect, I am, like them, convinced that there is so much good in it for pharmacy that it would be unwise to oppose it and risk further legislation, which, in my opinion, would not be so favourable. If elected, I shall do my utmost to see that the chemist in business is protected especially in regard to Part II poisons, and also on the question of registration and membership fees. My three years' previous experience on the

Council should be of advantage to me, and I hope again to have the opportunity of continuing in your interest my work for pharmacy, in which I am keenly interested. Unfortunately, owing to the names on the voting paper being in alphabetical order, I again come last on the list, which fact lost me many votes last year. I hope this year that you will all start your "X's" from the bottom of the list.

Mr. J. J. Laws, F.C.S., M.I.C.O. (Hons.)

was apprenticed to the late Mr. H. P. Foster, chemist and dental surgeon, Portsmouth, and was afterwards assistant in the year 1889 and onwards to the late Mr. W. W. Urwick of Belgravia, a member of the then Pharmaceutical Council. Mr. Laws qualified in 1893 as a chemist and druggist, and immediately went into business on his own account. He has been the owner of several retail pharmacies in the Metropolis, culminating in his present business at South Kensington. He was prizeman for the P.A.T.A. scheme, and was the first photographic representative on the P.A.T.A. Council. He now holds the offices of chairman of the British Pharmaceutical Association, treasurer of the Chemists' Dental Society of Great Britain and Ireland, and honorary general secretary of the Institute of Chemists-Opticians. His policy is expressed as follows:—

Mr. J. J. Laws

He considers that all policy should be concentrated in preventing the Pharmacy and Poisons Bill from becoming law, and is assured that another Bill can be substituted more equitable to chemists and a greater safeguard to the public.

Mr. James Fallows McNeal

has spent more than twenty-five years in retail pharmacy, his experience being gained in many counties, passing through all grades to proprietor. He has been an active member of the Society since qualification. Public work, coupled with his pharmaceutical experience, places him in the category of one of the most promising men of his age in pharmacy. He is a familiar figure at conferences and annual meetings of the Society. Mr. McNeal has already been singled out for advancement by his political party. Among his public and pharmaceutical activities are the following:—1926, president of the Harrow and District Branch of the Society; 1927, elected a member of the Ruislip Northwood Urban District Council, serving on the public health and building committees; secretary, Harrow Branch R.P.U.; secretary, Harrow Branch of the Society; secretary of the British Pharmaceutical Association. He has forwarded the following remarks addressed to members of the Pharmaceutical Society:—

Mr. J. F. McNeal

I have accepted nomination for the Council, because I can see a grievous error being committed in the name of pharmacy, the immensity of which would be apparent in the near future, unless a more serious view is taken of this Bill and steps are taken to secure certain amendments or its defeat. The dispensing of medicines and the sale of poisons are the life-blood of pharmacy, and unless your qualification in these matters is protected, you must be prepared to wage the greatest struggle in the history of pharmacy to secure justice.

This dispensing question must be decided one day; why allow it to be shelved at a time when the finest opportunity to have it settled presents itself? If you are prepared to face facts, this Bill must be defeated to make room for a full inquiry into pharmacy. Any weakening of your monopoly means a weakening of your qualification. You cannot create a large class of unqualified sellers of poisons unless at the same time you secure compensation in other matters. Briefly, my policy is:—

Opposition to the Pharmacy and Poisons Bill.

Territorial representation on the Council of the Society.

Protection of the title "chemist."

No surrender of the powers and privileges of the Society without compensatory benefits.

Subservience to the wishes of members as expressed from time to time.

I ask you to make it a national protest against the gravest injustice ever contemplated against a professional body, by giving me your vote and support.

Mr. Philip F. Rowsell, J.P., F.C.S.,

was born and educated at Yeovil. After serving his apprenticeship to Mr. J. J. Ogilvie Evans, Orchard Gardens, Teignmouth, he became an assistant in the business of Holman, Ham & Co., Exeter, which was established in 1765. Having passed the Qualifying examination in 1886, Mr. Rowsell returned to the business at Exeter as manager, and in the course of a few years he became sole proprietor. The concern was converted into a private limited company in 1911. Mr. Rowsell has for many years past been prominent in public work of a varied character. In 1907 he became president of the Proprietary Articles Trade Association (an office he again filled in 1922), a justice of the peace for the County of Devon and also for the City of Exeter. Mr. Rowsell is now the "Father" of the Council of the Pharmaceutical Society and was president in 1925-26. For three years he was Mayor of Exeter, and in that city he has occupied several other positions of importance. From the inception of the Insurance Act he has rendered conspicuous service as chairman of the Pharmaceutical Standing Committee on Insurance for Great Britain, as a member of the Government Advisory Committee, and in its administration in Devon. He is also treasurer of the Retail Pharmacists' Union. Mr. Rowsell writes:—

Mr. P. F. Rowsell

My views on pharmaceutical politics are, I think, fairly well known; but I may say that the policy pursued by the Council as to education, examinations and the setting up of the Pharmacological Laboratories and their extension has my entire approval. The action taken during my presidency with reference to the arrangements for the preparation of the new British Pharmacopœia has borne fruit, and pharmacy has at last been given its rightful position in this matter. With reference to the much discussed Pharmacy and Poisons Bill, I believe it will be found that on balance, should it become law, it will be advantageous to our calling.

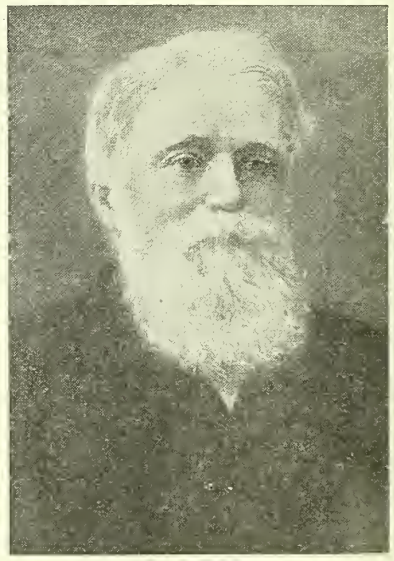
Centenary of C. J. Hewlett & Son, Ltd.

THE longevity of our leading manufacturing houses in the drug trade is a matter so familiar that the announcement of the centenary of C. J. Hewlett & Son, Ltd., 35-42 Charlotte Street and 83 Curtain Road, London, E.C.2, will come as no surprise to readers of THE CHEMIST AND DRUGGIST. Mr. Charles James Hewlett, Ph.C., who founded the House of Hewlett in 1832, was a remarkable man—remarkable in the foresight with which he planned the development of a world-wide business and in the sustained energy that enabled him to direct this expansion personally till he was eighty years of age. His name appeared in the 1842 list of members of the Pharmaceutical Society of Great Britain, so he may be regarded as almost a founder. He had an even closer connection with the Pharmaceutical Society of Ireland, as one of his daughters was the wife of the late Mr. William Hayes, president of the Society from 1891 to 1895. Mr. Hewlett had a habit of accepting the accidents of life with an equanimity that we placed on record at the time of his death in 1901 at the venerable age of ninety. We related then that one morning news was brought to him at home of a fire at his City premises. He went down to breakfast as usual, unfolded his newspaper, and in reply to a suggestion that he should take an earlier train to town than usual said, "Why should I? I cannot put out the fire."

Changes of partnership and of address have not been numerous during the hundred years that have passed since Mr. Hewlett made his first commercial venture. By 1863 removal from Lambeth Hill to Bread Street Hill, thence to Hatton Garden, and next to Creechurch Lane, had taken place; in 1880 the present premises were taken, and the rest of that part of the story is a record of frequent addition and reconstruction, necessitated by constantly expanding trade. The style and title has, too, undergone very few changes. For a time the firm was known as Hewlett & Goddard; from 1857 to 1870 it was Hewlett & Taylor; then, on the death of Mr. Taylor, Mr. Hewlett's only son, Mr. John C. Hewlett, M.P.S., F.C.S., joined his father as a partner. Conversion into a limited company took place in 1908, with a board of directors consisting of Mr. John C. Hewlett (chairman), Mr. Edgar J. Millard, Ph.C. (managing director), Mr. Vivian C. Hewlett, Ph.C., and Mr. J. D. Allman, M.P.S. Mr. John C. Hewlett, who died in 1924, was chiefly responsible for extending his firm's export business to its present scope, making several tours round the world. In 1909 he founded the Charles James Hewlett Memorial Exhibition of the Pharmaceutical Society.

A few notes on the present directors will be appreciated by a wide circle of readers. The chairman, Mr. Vivian C. Hewlett, is, like his father, a Past-Master of the Worshipful Company of Fruiterers and an accomplished chemist. He has made extensive tours abroad, and during the recent war he served in the Royal Naval Volunteer Reserve. The managing director, Mr. Edgar J. Millard, has carried out a good deal of original research, and numerous entries under his name appear in the General Index of the "Year-Book of Pharmacy." He is deputy chairman of the chemical trade section of the London Chamber of Commerce, a member of the City Livery Club and an active member of the Wholesale Drug Trade Association. Mr. J. D. Allman, after a useful experience in retail work (including two years with the late Barnard S. Proctor, of Newcastle-upon-Tyne), joined Messrs. Hewlett in 1871, and was their senior representative in England before joining the directorate. Mr. Norman P. Millard, who for sixteen years has been in charge of the analytical laboratory, has lately been elected to the directorate. These form a strong team whose varied experiences indicate an ideal combination.

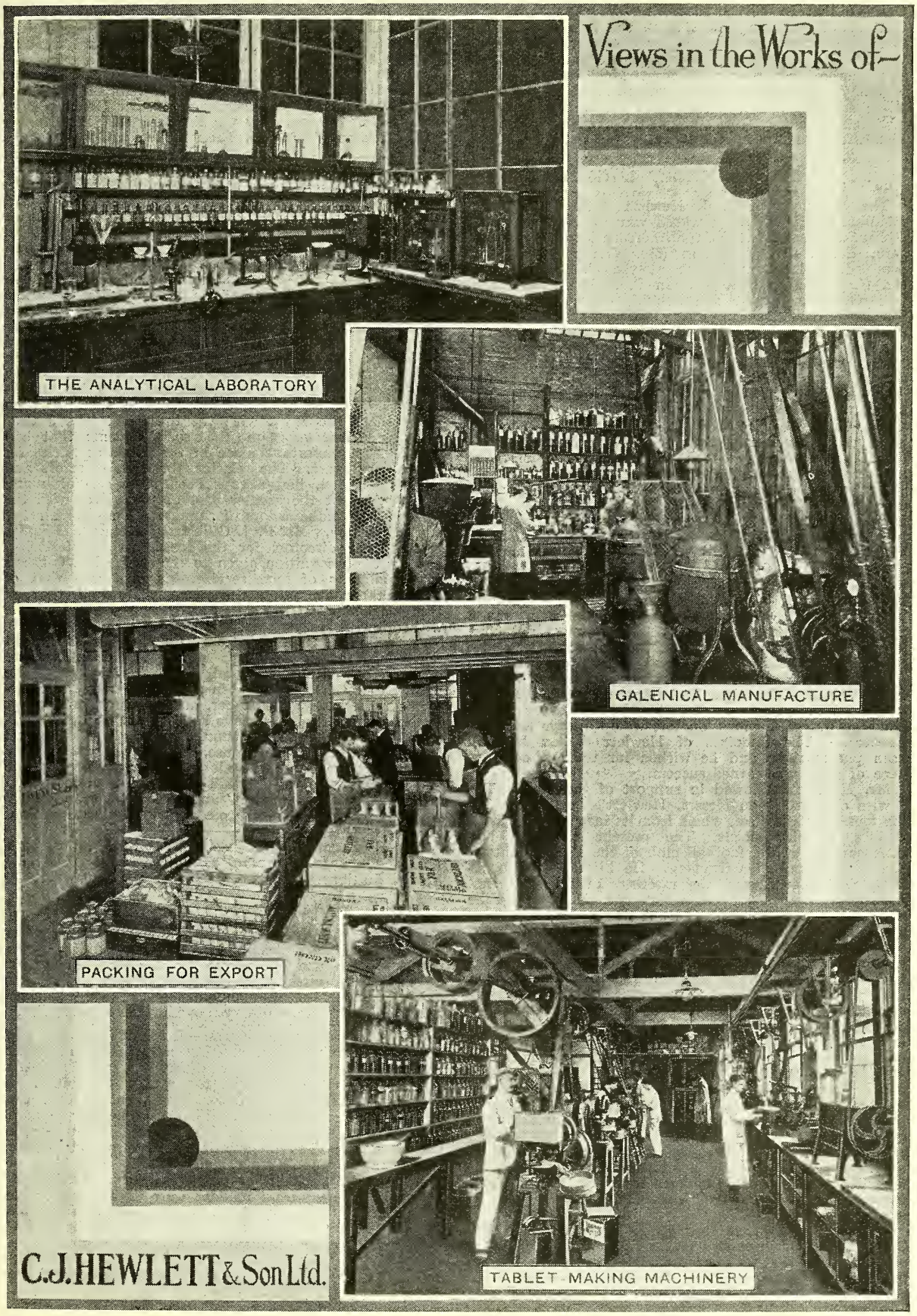
Mr. V. C. HEWLETT, Ph.C.



Mr. C. J. HEWLETT, Ph.C.

Mr. E. J. MILLARD, Ph.C.

This is not the occasion on which to attempt a detailed description of the company's extensive and well-equipped laboratories and offices, especially as we have been favoured with an early proof of a sumptuously produced brochure issued by Messrs. Hewlett under the title "A Century of Progress," in which their numerous friends in the trade will find a concise record of the hundred years under review. To us, one of the most attractive features in this booklet is a reprint of a Hewlett & Goddard's price list for May 1838. As is (or should be) well known, Messrs. Hewlett were the first firm to issue a printed wholesale list, previous lists having been partly or entirely in writing. Some of the prices, in view of subsequent fluctuations, are of particular interest; thus we find "Arrow Root, finest 1s. 2d. lb., Borax 10d. lb., Camphor 3s. lb., Ferri Subcarb. præcip. 1s. 4d. lb., Fol. Senna Alex. 2s. 6d. lb., Hydrarg. Submur. 4s. 6d. lb., Liq. Ammon. Fortiss. 2s. 6d. lb., Morphia Muriat. 2s. drm., Ol. Menth. pip. Ang. 2s. 6d. oz.; Potass. Hydriodid. 10d. & 11d. lb.,


Views in the Works of—
THE ANALYTICAL LABORATORY
GALENICAL MANUFACTURE
PACKING FOR EXPORT
TABLET MAKING MACHINERY
C.J.HEWLETT & Son Ltd.

Quinin. Sulph. 7s. 3d. oz., Strychnine 8s. drm., Tinct. Opii 3s. lb. It will be seen from other pages in "A Century of Progress" that since the firm's arrival at Charlotte Street the premises have been extended four times, with consequent rearrangement of departments and installation of new machinery. Much of the printing is done and all the packing cases are made on the spot, while the analytical laboratory and the aseptic room are models of efficiency. In a word, the name of Hewlett is a sufficient guarantee of quality.

The Centenary Dinner

The centenary of C. J. Hewlett & Son, Ltd., was celebrated in the time-honoured way on April 23 by a dinner, which was held at the Abercorn Rooms, Bishopsgate, E.C.2. The chairman (Mr. Vivian C. Hewlett) presided, and among others at the chief table were Mr. E. J. Millard, Mr. Norman P. Millard, Dr. Alfred Cox, O.B.E., Mr. A. R. Melhuish (president of the Pharmaceutical Society), Mr. F. Gladstone Hines (vice-president of the Society), Mr. John Keall (treasurer of the Society), Mr. Herbert Skinner (past-president of the Society), Colonel A. C. Preston, Professor H. G. Greenish, Dr. C. H. Hampshire, Mr. G. P. Male (president of the Royal College of Veterinary Surgeons), and Mr. Arthur Mortimer (secretary of the Wholesale Drug Trade Association). After an excellent dinner vocal music and the clever humour of an entertainer agreeably filled the intervals between the speeches, which were in every respect worthy of the occasion.

Dr. Cox, in a speech interspersed with several amusing anecdotes, led with the toast of "The Firm," and, as he remarked, there was a special fitness in his selection by reason of the fact that he is secretary of the British Medical Association, which this year is holding its centenary. The firm of Hewlett, continued Dr. Cox, was in many things particularly English—in its small beginnings, its family tradition, and its solidity in combination with a desire for progress. The firm was a pioneer in elegant pharmacy, till then almost unknown in the provinces. Not only the directors but also the staff had built up a great reputation; and the directors had always treated their employees as men and brothers. Montaigne had implored his doctors not to give him medicine. (Laughter.) But drugs would never go out of fashion: doctors would always find new diseases. The directors of Hewlett & Son had all been pharmacists, and he wished for them a continuance of their well-earned success.

Mr. Melhuish followed in support of the toast. The "wise old bird" on Messrs. Hewlett's bottles typified the founder of the firm, which from its inception had been a firm of pharmacists. The present chairman had been captain of the football club of the Pharmaceutical Society's School of Pharmacy. He himself (the president) well remembered the meetings of the Chemists' Assistants' Association, of which Mr. Millard and he were members, and where Colonel Preston used to come and sing to them. The Hewlett exhibition, founded by Mr. J. C. Hewlett in 1909, was a most useful institution. Success had come to the firm through effort, and he hoped it would long continue.

The chairman, responding, welcomed the guests, many of whom had come from long distances. Apologies for absence had been received from Dr. Brackenbury, Professor Hobday and others. A co-director, Mr. J. D. Allman, who was eighty-six years of age, had telegraphed his good wishes; and among other messages received was a cable from Montreal. The age attained by their founder (ninety years) was a testimonial to the drug trade. Mr. J. C. Hewlett (the founder's son and the speaker's father) had visited South Africa, among other places, seven or eight times. Turning to the future, prospects in Canada and the United States were good; they hoped for much from the Imperial Conference at Ottawa. The "wise old bird" was kept in front of the directors.

Mr. Millard, who also replied, remarked that Dr. Cox was an old friend of pharmacists and of the firm of Hewlett. He was remembered in the North for his organising ability and tact; he had also visited the Colonies and imbued them with his enthusiasm. Everyone was sorry that he was retiring, and he would carry with him good wishes from many friends. A droll reminiscence of the formula for Squire's unguentum galbani compositum followed, and Mr. Millard went on to refer to several of the well-known visitors present—Dr. Cox, Mr. Melhuish, Dr. C. H. Hampshire, Dr. R. H. Hayes (son of a former president of the Pharmaceutical Society of Ireland), Professor Greenish, Dr. Wells, Dr. Watson, Mr. G. P. Male, Dr. H. Elphick (Newcastle-on-Tyne), Dr. Fred Bullock (Royal College of Veterinary Surgeons), Mr. F. Gladstone Hines, Mr. John Keall, Mr. Herbert Skinner, Colonel Preston (to whom he tendered good wishes on his retirement), Mr. Mortimer and Mr. Linstead. This centenary, added Mr. Millard, was celebrated in a spirit of mingled pride and gratitude. The directors and the staff, inspired with scientific ideals, would show a future as honourable as their venerable and historic past.

Before the final toast was submitted, Mr. H. Fesenmeyer, on behalf of the staff, presented the chairman with his portrait in oils. Mr. Fesenmeyer, who has had forty-five years' service with Messrs. Hewlett, made the presentation in a graceful speech. He was followed by Mr. A. Upton, who tendered a "wise old bird" to each of three of the directors—the chairman, Mr. Millard and Mr. Allman. The chairman expressed his thanks in an admirably brief and appropriate speech. Then Mr. Millard proceeded with the toast of "The Staff," dwelling felicitously on the social events that had occupied an important place in the firm's activities for many years past. The relations between directors and staff, he added, had always been most cordial; many men had spent the greater part of their lives with the firm. Their ambassadors of commerce were a mainstay of the business. Mr. F. J. Gibbons (secretary), in reply, thanked the directors for the toast, for the festivity, and for the recognition given to the staff. Mr. Gibbons gave instances of long service, his own and that of some others averaging thirty-five years and that of twelve members of the staff aggregating 500 years. He wished the firm every success.

A delightful speech from Colonel Preston (not announced in the evening's programme) was received with great enthusiasm and frequent laughter. He pointed out that he had been associated with the chairman's father and grandfather, and though a competitor in the drug trade had always kept up a friendly association. The world was big enough for us all, said Colonel Preston, amid loud applause, and if we would only go straight we could get along. No more appropriate ending to the oratory could have been desired; and after it "Auld Lang Syne" and "God Save the King" were the fitting conclusion to a very interesting function.

THE Hydrocarbon Oils (Isle of Man) Regulations, 1931 (S.R. & O., 1931, No. 1110) have been issued (price 2d.) by the Stationery Office.

FAULTY ADMINISTRATION OF AN ENEMA.—In "The British Medical Journal," 3713, p. 419, Dr. H. H. Rayner, of the Manchester Royal Infirmary, warns his readers, with examples, of the likelihood of injury to rectal mucosa and submucosa by the ignorant use of a hard rectal pipe when administering an enema. A rubber catheter or tube should, he adds, in all cases be fitted over the ordinary bone or glass nozzle.

THE CHEMISTRY OF PIGMENTS.—A recent issue of "The Times" contains an interesting letter from Professor A. P. Laurie on the subject of different types of pigment traceable in the pictures at the French Exhibition at Burlington House. Professor Laurie thinks that the purples in a ninth-century MS. are probably prepared from the species of murex from which Tyrian purple was derived. The ultramarine of that period is poor and coarsely ground from lapis lazuli. The blues of early tapestries are either indigo or woad. Lakes presumably obtained from madder were to be seen. He found some time ago a green used from the ninth to the fourteenth century, which seemed to be verdigris dissolved in Venice turpentine; a similar green was found at the Exhibition. Finally, Professor Laurie suggests that the School of Avignon painted in egg and the Northern French painters in oil.

Trade Notes

In the advertisement pages of this issue will be found a number of announcements printed in two colours. The wholesalers who call special attention to their products in this manner are: *Red and black*: Stafford Allen & Sons, Ltd.; Beechams Pills, Ltd.; Technical Products, Ltd.; *Green and black*: Butler & Crispe; Lax & Shaw, Ltd.; National Drug Industries, Ltd.; Potter & Clarke, Ltd.

Collosol Lacto-calamine. — British Colloids, Ltd., The Crookes Laboratories, Gorst Road, Park Royal, London, N.W.10, are offering in Collosol Lacto-calamine a product of pharmaceutical elegance. The virtues of calamine are well known to chemists, and by combining this with milk of almonds the company has produced a most efficient preparation for relieving sunburn and other irritating conditions of the skin. Collosol Lacto-calamine is attractively packed in a fancy bottle with a screw cap, and is the subject of bonus terms, particulars of which will be sent on application.

Rexall chemists will be interested in the advertisement of The United Drug Co., Ltd., Nottingham, in this issue.

Sumner's Ty-phoo Tea, Ltd., Birmingham, announce that despite the new duty there is no change in the price or quality of Ty-phoo tea.

The Velvia Co., toilet preparations manufacturers, 130 Rice Lane, Liverpool, have appointed Mr. F. C. Lloyd, 104 Seaview Road, Wallasey, as their representative for Lancashire, Wirral and North Wales.

Mannite.—Roura & Forgas, 14 Seething Lane, Great Tower Street, London, E.C.3, have acquired the sole agency in this country for Italian refined mannite manufactured by Ditta Lorenzo Dufour, Genoa. They are in a position to supply mannite in cones, cakes, cubes or powder for pharmaceutical or industrial use.

Anzora. — The Anzora Perfumery Co., Ltd., 28 Willesden Lane, London, N.W.6, have sent us samples of the small size of the Anzora and Anzora Viola which they lately placed on the market, and of the new showcards. The latter are printed in colours, and one of them is shown in the illustration herewith. This popular hair dressing is now packed with a screw cap, and this, together with a bottle selling at a lower price, should enable Anzora still further to augment the number of those who use it regularly.

Salca.—Associated London Flour Millers, Ltd., Haddon House, Fenchurch Street, London, E.C.3, are the manufacturers of Salca, a dog food supplement extensively advertised to the veterinary profession and the public. The importance to animals of small amounts of minerals is being increasingly appreciated, and chemists would find it worth their while to emphasise that a number of complaints to which dogs are subject may be prevented or cured by this simple means. Salca supplement, which has been found most efficient by breeders and other dog owners, is the subject of some attractive showcards and explanatory literature that is obtainable on application.

Summer lines.—Meggeson & Co., Ltd., manufacturing chemists, New Church Street, Bermondsey, London, S.E.16, call attention elsewhere in this issue to two of their lines, which, though commanding a steady sale all the year round, will meet with an enhanced demand during the next few months. Both Meggeson's Liver Saline and the company's effervescing citrate of magnesia are reliable pharmaceutical preparations which are attractively packed. The former is protected under the P.A.T.A. scheme and the latter is supplied in two qualities. A matter which chemists should not overlook, especially at this period of the year, is that reduced prices are offered for quantities.

Trade-Mark Applications

The figures in parentheses refer to the classes in which the marks are grouped. A list of classes and particulars as to registration are given in "The Chemist and Druggist Diary," 1932, p. 339.

(From "The Trade Marks Journal," April 20, 1932.)

"Mothene" with device of shield, etc. ("Mothene" disclaimed); for insecticides (2). By Era Chemical Co., Ltd., 32 Lime Street, London, E.C.3. 527,855.

"Ultra Super" under device of shield bearing letters "ASF" and tulip ("ASF" and "Ultra Super" disclaimed); for fertilisers (2). By Naamlooze Vennootschap Amsterdamsche Superfosfaatfabriek, Maliebaan 81, Utrecht, Holland. 529,825. (Associated.)

"Brakol"; for disinfectants (2). By Britoyl Lubricants, Ltd., 11 Queen Victoria Street, London, E.C.4. 530,417.

"Crystoids" for pills for use as anthelmintics (3). By Sharp & Dohme, Inc., 640, North Broad Street, Philadelphia, Pa., U.S.A. 528,571.

"Nuffut"; for medicinal chemicals (3). By Kate Smith, 70 Walter Road, Swansea, Glam. 527,807.

"Masfeovalydolon" with device including visor and letters "V.P." ("V.P." disclaimed); for medicated preparations (3). By V. I. Podhorsky, Avenue Brâtianu 18b, Cernâuti, Roumania. 528,789.

"Benisal"; for a vegetable medicinal preparation (3). By The Salinax Co., Ltd., Dominion House, Bartholomew Close, London, E.C.1. 529,299.

"Gardan" for an antipyretic medicine (3). By Bayer Products, Ltd., 31-34 Basinghall Street, London, E.C.2. 529,736.

"Babylene"; for ointments (3). By I. E. Blenkinsop, 136 High Street, Gateshead, Durham. 529,795.

"Asapa"; for medicinal chemical substances excluding soap (3). By Pharmaceutical Corporation, Ltd., 39 Aldersgate Street, London, E.C.1. 530,398. (Associated.)

"Ucapyrin"; for medicinal chemicals (3). By United Chemists' Association, Ltd., Priory Court, Cheltenham. 530,415.

"Dulc-o-Do"; for perfumery, etc. (48). By Scott's Chemical Co., Ltd., 2 Alexandra Road, London, N.W.4. 529,933.

"Vizilia"; for perfumery, etc. (48). By R. N. Stephenson, 17 Broad Chare, Newcastle-on-Tyne. 529,973.

"Whisper"; for brushes (50). By S. Maw, Son & Sons, Ltd., 7-12 Aldersgate Street, London, E.C.1. 530,296.

Application Amendment

According to "The Trade Marks Journal" of April 20, 1932, the specification for "Ephazone" in Class 3, No. 528,268, by M. H. Wyse, has been amended to "medicated tablets for treatment of asthma and bronchial track infections."

Births

Notices for insertion in this column must be properly authenticated.

BUCHANAN.—At Leven, Fife, on April 12, the wife of T. W. Buchanan, chemist and druggist, of a daughter.

Marriages

GARNER—FRETWELL.—At St. Cuthbert's Church, Sheffield, on April 18, by the Rev. A. E. Farrow, M.A., Algernon Ronald Garner, chemist and druggist, Pitsmoor, to Marjorie Fretwell.

MUNDON—DENNITTS.—At St. Mary's Church, Portsea, Portsmouth, on April 9, S. E. Mundon, chemist and druggist, to L. J. Dennitts.

ROBERTS—JONES.—At St. Matthew's Church, Newport, Mon., on April 23, by the Rev. J. E. Thomas, M.A., Ernest E. Roberts, pharmacist, Abertridwr, and Caerleon Road, Newport, to Doris A. Jones, Homeleigh, St. Julian's Avenue, Newport.

WARD—SMITH.—At the Parish Church, Newcastle-under-Lyme, recently, John Rutherford Ward, chemist and druggist, to Millicent Gertrude Smith, chemist and druggist.

WILSON—SHORT.—At Christ Church, Croydon, on April 2, Joseph Edward Wilson, Ph.C., to Phyllis Grace Short.

WOODCOCK—DUCKWORTH.—At Foulridge, on April 13, Fred Woodcock, chemist and druggist, to Lily Duckworth.

Deaths

BRETT.—At 145 London Road, St. Leonards-on-Sea, on April 22, Mr. Samuel Brett, aged seventy-five. Mr. Brett was on the publishing staff of THE CHEMIST AND DRUGGIST for fifty years. For the greater part of that time he was in charge of the subscription department, and in the course of his career came into personal touch with many well-known chemists in business in all parts of the world. Mr. Brett was held in the highest esteem by his directors and by his colleagues on THE CHEMIST AND DRUGGIST staff, and he was presented with a substantial acknowledgment of their appreciation when he retired on pension on March 31, 1925. He leaves two daughters. The funeral took place on April 28 at East Finchley, where Mr. Brett had resided for many years prior to his retirement to St. Leonards.

BLACKMAN.—At 26 Glasslyn Road, Crouch End, London, N., on April 21, Mr. Percy Blackman, Ph.C., 11 Fetter Lane, E.C.4, at one time a manager to and director of Henry Lamplough, Ltd., Holborn, E.C.4, aged sixty-two.

BRIGHT.—At Ruislip, on April 16, Mr. Thomas Bright, retired chemist and druggist, aged seventy-six.

DAY.—At Otley, recently, Mr. William Day, chemist and druggist, for seventeen years manager of the local branch of Taylors Drug Co., Ltd. Mr. Day qualified in 1890.

DAYKIN.—At Streatham, London, S.W., on April 9, Mr. Thomas Daykin, chemist and druggist, aged thirty-nine.

DOIDGE.—At Taunton, on April 7, Mr. Sidney Augustus Doidge, chemist and druggist, manager to Timothy Whites (1928), Ltd., at Fore Street, Taunton, aged forty-seven.

DUKE.—At 138 High Road, Willesden Green, London, N.W.10, on April 4, Mr. Alexander Charles Duke, chemist and druggist, aged sixty-one.

FREEMAN.—On April 12, Mr. William Harrison Freeman, chemist and druggist, Market Rasen, aged seventy-seven.

GAMBLE.—At Oldcastle, co. Meath, recently, Mr. John James Gamble, L.P.S.I. Mr. Gamble carried on business for over forty years at Bailieborough.

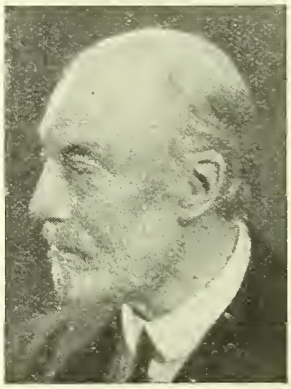
KING.—At 3 Southville Road, Weston-super-Mare, recently, Mr. Henry King (Ferris & Co., Ltd., manufacturing chemists, 7 and 9 Union Street, Bristol).

LONDON.—On April 25, Mrs. Dorothy Maud London, chemist and druggist, wife of Mr. C. H. London, chemist and druggist, Gorway, Walsall. Mrs. London qualified in 1917.

NASH.—At 1 Peel Street, Barnsley, on April 12, Mr. Ernest Nash, Ph.C., aged fifty-six. Mr. Nash served his apprenticeship in Barnsley, and subsequently became assistant with Mr. H. Johnson, Queen Street, whose business he acquired and removed to Peel Street.

OWENS.—Recently, Grace Emmeline Owens, the wife of Mr. T. O. Owens, F.S.M.C., M.P.S., 126 and 126A Oldham Road, Miles Platting, Manchester, aged forty-eight. Interred at Macclesfield on April 27.

SAVORY.—At 67 Roehampton Lane, London, S.W.15, on April 20, after a long illness, Mr. Arthur Ledsam Savory, Ph.C., aged seventy-five. Mr. Savory was born at 220 Regent Street, W.1, and was educated at Winchester. Destined originally for surgery, the premature death of his father, Mr. Charles Harley Savory, determined his future career in pharmacy. He trained for some years with Ekin & Appleby, Bath, and, after passing the Minor and Major examinations of the Pharmaceutical Society, joined his late father's partner, Mr. W. R. Barker, in the firm of Savory & Moore. Mr. Charles Ekin, F.I.C., an authority on water analysis, and one of the Society's examiners, was afterwards taken into partnership. Mr. Barker died in 1892. In 1902 the firm was converted into a private company. Mr. Godfrey, a well-known accountant, joining the board. Later on Mr. Ernest Savory and Mr. J. E. Saul, Ph.C., became directors. Mr. Savory's eldest son, Dr. Charles Savory, also joined the board for some years, but later resigned, preferring to continue the career in the Navy he had begun during the great war. Mr. Arthur Savory always took a leading part in the conduct of the firm, devoting himself particularly to the financial, advertising and, generally speaking, the business side of its operations. Early in the present century he had a serious illness, and for the rest of his life was compelled to exercise great care to prevent a recurrence of bronchial trouble. After he had reached the age of seventy he had further attacks of illness; having no sons who wished to follow his footsteps in pharmacy, he was glad to vacate the chair in favour of Mr. E. T. Neathercoat, C.B.E., Ph.C., a past-president of the Pharmaceutical Society with a distinguished record. Mr. Savory retained a large interest in the company, and remained an active director to the end. He was elected to the Council of the Pharmaceutical Society in 1895, and served as a councillor for several years, thus re-establishing a connection that commenced with his grandfather, John Savory, who was president of the Society from 1844



MR. A. L. SAVORY, PH.C.

to 1848. Mr. Savory was highly respected, and, indeed, loved by a wide circle of friends, among whom not the least devoted were those in his employ. Mr. Savory was much interested in freemasonry. He was initiated in the Cholmeley Lodge in 1880, eventually becoming Master. On the formation of the Old Wykehamist Lodge in 1911, which he helped to found, he threw himself enthusiastically into the work. He was the D.C. for eighteen years, and also treasurer of the Old Wykehamist Rose Croix Chapter for a like period. In the Craft he attained the rank of P.G.D., Passt. G. Soj. in the Royal Arch, P.G.D. in the Mark, P.Gt. A. de C. in the Knights Templar, and 30° in the Ancient and Accepted Rite. For the past twelve years he had been chairman of the house committee of the Freemasons' Hospital, where he will be greatly missed. Mr. Savory celebrated his golden wedding in 1930. He is survived by Mrs. Savory and five of their six children. The three sons served during the war in the Navy, Army and Air Force respectively. A choral funeral service was held at St. Margaret's Church, Putney Park Lane, on April 23, followed by cremation at Woking. In addition to the family and friends, many representatives of masonry and pharmacy were present, including, among others, Messrs. Neathercoat, Umney, Keall, A. J. Phillips, Sutherland, Saul, Wilkes, Newman, Power, Hurlstone, Elliott, Goodwin, Chandler, Russell and Sambrook, Miss Ost and Miss Wilkinson.

STEPHENS.—At Huddersfield, on April 20, suddenly, Alderman Stephen Stephens, J.P., chemist and druggist, for more than fifty years in business in Market Street, Milnsbridge, aged seventy-five. Mr. Stephens became a member of the Huddersfield Town Council in 1908, and was made an alderman in 1920; also served on other local bodies. He is survived by three sons and three daughters. One of the sons, Mr. W. T. Stephens, chemist and druggist, has been associated with him in business.

STOREY.—At Bedford, on April 21, Mr. Frank Reginald Storey, chemist and druggist, aged twenty-six.

TUCKER.—At Hendon, London, N.W.4, recently, Mr. Gordon Frederick Frost Tucker, chemist and druggist, aged twenty-two.

VAUGHAN.—At his residence, Glyn Dale, Morda Road, Oswestry, on April 15, Mr. David Vaughan, J.P., retired chemist and druggist, aged ninety-four.

WALLIS.—At Ealing, London, W., on April 11, Mr. Owen Wallis, Ph.C., aged eighty-one.

WOOLLEY.—At Windy How, Hale, Cheshire, on April 26, Amy Willmer Woolley, chairman of James Woolley, Sons & Co., Ltd., manufacturing chemists, Victoria Bridge, Manchester. Mrs. Woolley was the widow of the late Mr. E. J. Woolley, Ph.C., and became chairman of the company on his death in January 1927. She is survived by a daughter and a son, Mr. G. S. Woolley, who is also a director of the company. Mrs. Woolley was keenly interested in pharmaceutical affairs, and until comparatively recently took an active interest in the business and welfare of the staff. At last year's meeting of the British Pharmaceutical Conference in Manchester she was chairman of the Ladies Committee, a position she filled with the utmost charm and grace. Mrs. Woolley was in a large measure responsible for the furnishing and equipping of the Woolley Laboratories at the Victoria University of Manchester in October 1930.

MRS. E. J. WOOLLEY

Personalities

SIR WILLIAM J. POPE, Professor of Chemistry at Cambridge University, has been awarded the Messel Medal of the Society of Chemical Industry.

MR. CHARLES ALEXANDER HILL, chairman and managing director of The British Drug Houses, Ltd., sailed in the "Berengaria" on April 23, on a visit to the United States of America and Canada.

MR. EDWARD WARRICK, a director of Warrick Brothers, Ltd., Nile Street, London, N.1, who has represented the company in South Wales and other districts for over twenty-five years, is retiring on April 30.

MR. H. H. FEATHERSTONE, who was formerly managing director of the Cyona Co., Ltd., has been appointed sales manager to Hirst, Brooke & Hirst, Ltd., manufacturing chemists, Leeds. Mr. Featherstone has a wide knowledge of the drug trade, and was for many years on the staff of Wright, Layman & Umney, Ltd., and Stafford Allen & Sons, Ltd.

MR. H. H. FEATHERSTONE

UNDER the heading of "Council Cameos"—a series of biographical sketches of members of local public bodies—"The Surrey Comet" recently described the career of Mr. H. E. Clement, chemist and druggist, Hampton Hill.

WHEN Mr. G. F. Hird, chemist and druggist, Northallerton, and Mr. L. Stobart, chemist and druggist (of the staff of Boots, Ltd., Leicester), were motoring in the North Riding of Yorkshire, recently, their car overturned. Mr. Hird is suffering from broken ribs, but his companion escaped with bruises.

Wills

MR. JOSEPH EDWIN MASON, Ph.C., 24 High Street, Bexley, Kent, who died on January 28 last, left estate gross value £7,877, with net personalty £7,610.

MR. ARTHUR JOHN BYRNE, 46 Main Street, Arklow, Wicklow, Irish Free State, chemist and druggist, who died on November 5 last, left personal estate in England and the Irish Free State valued £2,197.

MR. WILLIAM JOHN SHEPPERD, 94 Boutport Street, Barnstaple, Devon, chemist and druggist, who died on January 10 last, aged sixty-eight, lest estate of the gross value of £2,893, with net personalty £1,613.

MR. HERBERT CARLTON, J.P., Queen Street, Horncastle, Lincs, chemist and druggist, a Commissioner of Taxes, who died on December 16 last, aged 76, left estate gross value £4,826, with net personalty £3,365.

MR. JOHN WARD, of High Street, Builth Wells, Brecon, chemist and druggist, chairman of the Builth Wells Urban District Council, who died on October 14 last, left estate gross value £7,498, with net personalty £5,378.

MR. JOHN HAMPTON, of Elford, Riley Crescent, Wolverhampton, Staffs, a director of A. Bellamy & Co., Ltd., manufacturing chemists, Cleveland Road, Wolverhampton, who died on June 5 last, left £4,950, with net personalty £4,329.

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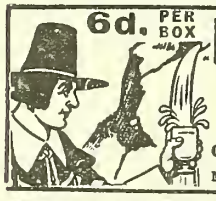

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Information Department

INFORMATION WANTED

Postal or telephone information with respect to makers or first-hand suppliers of the undermentioned articles will be appreciated.

W/134. Betty Martin's eye lotion
T/144.. Dura tea (for rheumatism)
D/184. Elite prophylactic tooth-brushes
D/274. Falke's Pills
H/254. Fanny Ward's beauty preparations
W/124. Garibaldi olive oil
W/164. Madame Renee's face cream
B/254. Maltose and liver preparation
B/194. Nu-veg-Sal
S/254. Obdulean (or Ondu-leau)
W/254. Peppermint castor oil
W/134. Purvis medical soap
B/274. Staphenal

THE
CHEMIST AND DRUGGIST
VOL. CXVI APRIL 30, 1932 NO. 2725

Additional Import Duties

THE first report of the Import Duties Advisory Committee recommending substantial alterations in the rates of duty on a varied and lengthy list of articles has been approved by the Treasury and is the subject of a White Paper authorising the imposition of the new rates of duty on and from Tuesday, April 26. Included in the list is a number of chemicals of some importance, and it is interesting to note that in many instances the products in question have been subject to import duties in the past. Such products as formaldehyde, boric acid, tin oxide and zinc oxide were originally liable to the 1921 key industry duty, but were later removed from the list of dutiable goods under the Safeguarding Act by order of the Referee. The tariff history of citric and tartaric acids and cream of tartar during the past eleven years shows a number of changes, with imports dutiable in 1921 as key industry products, and about two years later they became free imports. At the end of last year, under the Abnormal Importations (Customs Duties) Act, 1931, they once more became liable, this time to a duty of 50 per cent. *ad valorem*, which, in effect, was a total prohibition of imports. Now the latter duty has been cancelled, and an impost of 20 per cent. takes its place. The new duty on acetic acid is likely largely to operate as a prohibition of imports of foreign acid and to consolidate the position in this market of the Canadian product, which will continue a free import as Empire merchandise. The group of products that were the subject of Orders under the Abnormal Imports Act last year, such as lithopone and ammonium chloride, become liable to a duty of 20 per cent. with the cancellation of the heavier duty, which was imposed for a period of six months only. Some of the other products which are specified for an increased duty, such as sulphate of ammonia and sodium nitrate, would appear to be included with a view to avoiding the danger to the industry in this country arising out of a world glut of supplies. In two other groups a wide range of toilet goods which were formerly liable to a heavy Abnormal Imports duty are included, with the new duty fixed at the total rate of 30 per cent. in place of the former 50 per cent. tax. Toilet soaps, tooth pastes and powders, cosmetics generally, and toilet requisites such as powder bowls and boxes, manicure sets, nail polishers, etc., are included in these groups. This first list of new duties, so far as the chemical and allied trades are concerned, may be accepted as an attempt to clear up a number of anomalies and to standardise the rates of duty.

Procedure

In their report the Advisory Committee state that in order to avoid undue delay they have decided against making careful inquiry into each and every industry seeking protection, and have determined to proceed with their duties on the information which has been collected by the Board of Trade in recent years. While no one who had experience of the long drawn out and very costly public inquiries that were held in 1922 and 1923 under the Key Industries Act could reasonably suggest that the Committee should carry out their investigations in a similar manner, it is, we think, a little unfortunate they should find it essential to take decisions without first affording all interests concerned the opportunity of stating their views. There is obviously a very great deal to support the Committee's view that it is better to make an occasional mistake, which can be put right, rather than to allow industries, whose economic position is already grave, to suffer prolonged uncertainty and further damage by heavy importations, while public inquiries are being held. Under the present conditions and with the object of administering immediately a general stimulant to employment, their method is probably in the best interest of the nation, but we hope the mistakes they are bound to make will in all instances be quickly corrected, and that when the need for this rather precipitate and one-sided action of deciding cases without first getting all the facts no longer exists, arrangements will be made for lists of the industries and classes of goods on which the Committee have received representations to be published, and a short period allowed for interested parties to make representations thereon.

The Future

From the views expressed by the Committee in their report it would seem that future reports and recommendations will be based on certain facts. Firstly, for the purpose of raising revenue, or, alternatively, with a view to stopping imports, any articles of a luxury character may be recommended for considerable additional duty, irrespective of the need for such increase in the duty in order to protect the home industry. Secondly, there is some indication, by no means a definite statement, that the Committee are at present of opinion an appropriate total rate of duty for fully manufactured articles is in the region of 20 per cent. *ad valorem*. This figure is tentatively indicated as the general level of protection that should be afforded industries presenting no exceptional features. The general impression gained from this first report is that the Committee are intent on carrying out the duties with which they are charged with as little delay as possible, and to do so in an effective and full-blooded manner. In due course, therefore, the general flat rate of duty of 10 per cent. is likely to be displaced by a very considerable schedule of articles carrying higher rates of import duty, and a fair number of articles, mostly composed of raw materials which cannot be produced here, will be added to the free-import list.

Pharmaceutical Society of Great Britain

Conference of Delegates

An Impression

THE conference of more than 200 delegates of the Society, held at the Holborn Restaurant, London, W.C.1, on April 26, took, in general, the course that had been foreseen by those who have been watching without prepossession the progress of the Pharmacy and Poisons Bill. The struggle of the lighted chandeliers with the daylight streaming through the windows was emblematic of the mood in which, judging from much of the oratory, several of the delegates arrived. There was a certain amount of harping on details which, for all practical purposes, had been exhaustively discussed at the conference of January, 1931; some reluctance to part with ancient grievances; and—it may be hoped—a last attempt at riding hobby-horses. On the other hand, these wanderings from the real subject at issue were quickly appraised at their value by the conference as a whole, and it was fairly evident that they "cut no ice." Those delegates who had come with open minds gradually swelled the majority in favour of the Council's decision.

Photo] [*Cleworth*

MANCHESTER DELEGATES (MR. J. H. FRANKLIN (RIGHT) AND MR. T. MILLER) ARRIVING AT EUSTON STATION

It is understood that the Society will issue an official report in due course, in that event, those who wish to refer to the speeches in detail will be able to do so. The president, urbane as ever and with an added degree of authority born of experience, made an excellent speech in opening the proceedings, afterwards keeping his delegates to the point or points with the ready support of those who were listening. A more autocratic chairman would possibly have shortened the day's work by an hour or more; but that is not Mr. Melhuish's way, and even his five minutes' limit for each speaker was not too rigorously applied. The show of hands in favour of endorsing the Council's action (which, however, had been much criticised in the course of the discussion) was conclusive, and those of a contrary opinion decided not to demand a ballot; indeed, it was one of the objectors who eventually asked the meeting for a unanimous vote of confidence. The enthusiasm with which this was accorded, and the ovation which acclaimed the president, vocally and otherwise, as he rose to reply, was chiefly, and perhaps entirely, a personal tribute to Mr. Melhuish for his unselfish work for the Society in public and in private, and for his vigilance and tact in carrying through a task of unusual difficulty. In the language of the theatre, it was "his show."

Examination Results

LONDON

THE following is the result of the Pharmaceutical Chemist Qualifying examination, held in London during the present month:—

The number of candidates who entered was eighteen, of whom the following twelve were successful:—

Beet, G. L.	Ramsay, W. H.
Brown, C. L. M.	Roberts, J. P.
Edkins, R. P.	Rymer, F. R.
Goodall, Betty S.	Shelley, J. R. E.
Johnston, T. R.	Taylor, A. E.
Maddison, Hilda M.	Trillwood, W.

Of the other candidates, two failed and four were referred.

EDINBURGH

The following is the result of the Pharmaceutical Chemist Qualifying examination held in Edinburgh during the present month:—

The number of candidates who entered was nine, of whom the following three were successful:—Clark, A. M.; Holroyd, B. T.; Spencer, H. A.

Of the other candidates, one was absent, two failed and three were referred.

Branch Meetings

Anglesey.—A meeting of the Anglesey, North Carnarvonshire and Colwyn Bay Branch was held at Llandudno on April 20, Mr. J. McIntosh (Craigydon) presiding. At the commencement of the meeting a vote of condolence with the family of Mr. W. Arthur Roberts, Llandudno, on the loss of his wife was passed. The conduct of the Pharmaceutical Society's Council towards the Pharmacy and Poisons Bill was the subject introduced by Mr. D. A. Bryan (Penmaenmawr), who said that Part 2 of the Bill was most damaging to the general interests of the retail chemist. At the commencement the Council's attitude had been explained by the information that the Bill was being rushed through by the Government, whereas actually it was the Pharmaceutical Society's Council themselves who were anxious to get the Bill passed. He wanted to know what was behind their action. The Council talked glibly about "getting the best" they could obtain, but they were very reticent about what it was they wanted to get. In the interest of the public and of the craft he was sure this Bill should be vigorously opposed. Mr. Lionel G. Wood said he was in agreement with the remarks made by Mr. Bryan, and from the appearances of things he felt that it was their own Council who were pushing the Bill into Parliament. The Chairman: I rather think a new Poisons Act will be very much better for us in the long run. Mr. H. R. Evans (Bethesda) proposed that the meeting should confine itself for a while to discussing the action of the Society in taking action "on their own." Other branches had passed votes of censure on the Council, and he thought they themselves ought to do likewise. Mr. Wood: Cannot we pass a vote of censure to be presented at the conference? Mr. Parry (Colwyn Bay) moved the following vote of censure: "That this Branch of the Pharmaceutical Society do pass a vote of censure on the Pharmaceutical Society's Council for not consulting members of their branches, the R.P.U. and other bodies interested in the drug trade before coming to a decision to accept the Government's Bill." The proposal was seconded by Mr. Wood and carried unanimously. Mr. Gwilym Hughes (Conway) asked where the Society's agenda was regarding the Society's Poisons Bill. If the Bill had been any good for the retail chemist, he said, the Council would gladly have issued an extended agenda. As they had not done so, he was convinced it was detrimental to their interests. Mr. L. G. Wood proposed that a sincere vote of thanks should be accorded to Mr. Mallison for the care he had taken in protecting the interests of the layman, and forcing a conference. This was carried unanimously. After delegates to the conference had been appointed, a heated discussion took

place as to whether these delegates should have definite instructions as to how they should vote at the conference or whether they should go with an open mind. Mr. McIntosh said that if he went as delegate he should go with an open mind. At the moment he did not feel inclined to oppose the Bill, more especially as the Council had not been heard. Mr. Llewelyn Jones (Colwyn Bay) said that there was a lot of suspicion in the minds of many people that some members of the Council were looking to the future in regard to positions that might be open if the Bill was passed. The Chairman: We cannot take notice of hearsay. Mr. McIntosh: I gather this meeting is opposing the attitude of the Pharmaceutical Society but is not against the Bill. Mr. Evans: Our intention is to get the best out of the Bill. Mr. Gwilym Hughes said he was whole-heartedly opposed to the Bill and he would like to see the delegates instructed to oppose it. Mr. Evans: We must go with an open mind and we shall do our best. Mr. Gwilym Hughes: I say delegates should not go with an open mind. I say you should go definitely to oppose the Bill. I have never heard of two delegates going to a conference without a resolution. Mr. J. Neal (Conway): If this Bill passed we should be worse off than ever, in spite of what the Pharmaceutical Society say. If it were not for the Society it would have been shelved. Mr. L. G. Wood asked the chairman if they had better not feel the pulse of the meeting by vote as to whether members present were for or against. Mr. Parry: The Society ought to have issued an agenda. Mr. Gwilym Hughes proposed that the meeting should oppose the Pharmacy and Poisons Bill with all the power in its hands. Mr. Wood seconded. Mr. Parry proposed they should oppose the Bill unless the Pharmaceutical Society's original clause was inserted in it. Mr. Gwilym Hughes: If we cannot give a mandate to our delegates and come to a decision regarding the merits and demerits of the Bill I say we have wasted our time. Mr. Evans suggested that the Society be asked not to support the Bill until they had taken a full vote of all branches and members, and then to abide by the voice of the members. He proposed, and Mr. R. T. Jones (Conway) seconded, that the meeting call upon the Society to bind themselves to take full vote of the branches, and neither to support nor oppose the Bill at the conference until this was done. Mr. Bryan altered the wording to read: "That the conference do not support the Bill until it has been approved by the majority of the members." This was passed with one dissenting vote. Mr. Gwilym Hughes said that he had voted against the motion "because it was not half strong enough," but in order to make the motion unanimous he withdrew his vote and gave the motion his support.

Cardiff.—A meeting of the Cardiff and District Branch was held on April 14, to consider correspondence received from the Society with reference to the Pharmacy and Poisons Bill. The chairman (Mr. R. Robinson) gave a full explanation of the present position, and indicated the steps which were to be taken should the Bill be reintroduced. A discussion ensued and a resolution was passed supporting the Society in their action.

Lowestoft.—A well-attended meeting of the Lowestoft and Yarmouth Branch was held at Lowestoft on April 21. The following were elected officers for the year:—*Chairman*, Mr. F. E. Whitfield; *Vice-Chairman*, Mr. W. Cole; *Secretary*, Mr. R. C. Hannant. The meeting was addressed by Mr. H. N. Linstead (secretary of the Society) on *The Pharmacy and Poisons Bill*. After a discussion, it was decided, by taking a vote, to support the Society if the Bill should be again presented to Parliament. A vote of thanks to Mr. Linstead was passed.

Manchester.—The annual general meeting of the Manchester, Salford and District Branch was held on April 13, Mr. E. H. Simmons in the chair. Mr. T. Miller (secretary) gave the report of the executive, which was considered highly satisfactory. Mr. W. I. Scholes (treasurer) presented his report and balance sheet; the balance was £61 13s. It was agreed that the balance sheet reflected very creditably on the treasurer. Mr. R. B. Maskell (secretary of the junior section) gave a *résumé* of the past year's work. Mr. Barker moved the following resolution:—"That this meeting approves of the dissolution of the junior section of this Branch." This was carried. All the officers received cordial votes of thanks for their services during the past year. The following was the result of the voting for the executive for the coming year:—*Manchester*, Miss Roberts, Messrs. Barker, Franklin, Brindle, Cleworth, Wood, Edwards and Thorpe; *Salford*, Messrs. Simmons, Maskell, Davison and Lewis; *County*, Messrs. Miller, Scholes, Walmsley, Darbyshire, Edwards and Berry.

Nottingham.—At a meeting of the Nottingham and District Branch, held on April 13, a resolution strongly opposing the action of the Pharmaceutical Society was carried by twenty-seven votes to four. Mr. E. C. Carr had previously addressed the meeting. In consequence of the receipt of a communication from the Retail Pharmacists' Union another meeting was held on April 21, when after a long discussion it was decided that the delegates (Messrs. Ball and Shepherd) should be allowed to attend the delegates' conference with open minds.

West Kent.—At a meeting of the West Kent Branch, held on April 12 at Bromley, Mr. W. J. Beardsley (a member of the Society's Council), delivered an address on *The Pharmacy and Poisons Bill*. The meeting was well attended, and members entered warmly into a discussion upon various debatable points.

Pharmaceutical Society
of Northern Ireland
Council Meeting

The monthly meeting of the Council was held in Belfast on April 15, the president (Mr. J. E. Connor) in the chair. There were present also Messrs. R. I. Edwards (vice-president), W. J. Hardy, John Maxwell, H. Todd, S. S. Badger, F. Storey, S. Gibson, W. Martin, James Dundee, W. S. Taylor, G. W. T. McCann, S. H. Forrest, Sir Thomas McMullan, Dr. S. E. A. Acheson and Professor Small. Mr. D. L. Kirkpatrick (secretary) was in attendance.

Correspondence

Sir Thomas McMullan wrote acknowledging the Council's sympathy on the death of his brother, Mr. William MacMullan.

Education Committee

On the recommendation of the Education Committee, the certificates of the following were passed:—Mary C. Quinn, Carrickmore, co. Tyrone; Hugh Wallace, 34 Regent Street, Newtownards; James M. Cherry, 24 Francis Street, Newtownards; Wm. T. Hughes, 14 Shore Street, Holywood, co. Down; Robert C. Beggs, Ballynashee, Ballyclare; Wm. J. Sloan, Glenbrook, Ballymullan, Lisburn; Robert K. Gordon, Raconnell, Monaghan.

Mr. Michael Halpenny, Medical Hall, Magherafelt, applied for registration as a pharmaceutical chemist. The Education Committee had recommended that the application be granted. It was stated that Mr. Halpenny was born in Monaghan, but had been in business in England. He had now returned to Ireland.

Mr. Hardy said that under reciprocity two of their members had been registered in England. This was a case the other way about. The application was unanimously granted.

It was decided, on the recommendation of the Education Committee, that the fee to be charged for the certificate of apprentice to a pharmaceutical chemist to apprentices submitting junior certificates with additional subjects under P.P.E. be £3 3s.

An application for registration as an apprentice from Margaret Parlane Lambert was accepted, as was also an application from William Martin for certificate of apprentice to a pharmaceutical chemist.

Import Duties Act, 1932

Additional Duties Order, No. 1

A TREASURY ORDER, dated April 19, imposes additional duties on a long and varied range of goods. The new rates of duty came into operation on Tuesday, April 26. This is the first list of additional duties, and it is based on the recommendations of the Import Duties Advisory Committee. At the same time the Treasury issued an Order cancelling their Orders Nos. 1, 2 and 3 under the Abnormal Importations (Customs Duties) Act, 1931. A list of articles of interest to the chemical and drug trades is given hereunder. It will be noted that, with very few exceptions, all the articles which were liable to the Abnormal Importations duty are included, and several important chemicals which were originally included in the list of articles liable to duty under Part I of the Safeguarding of Industries Act, 1921 (key industries), but which were later struck out by the Referee, are also listed. The new duties are of a permanent character, but in their report the Advisory Committee states . . . It is only to be expected that in the framing of a comprehensive tariff mistakes of definition, classification, etc., will arise calling for immediate correction. In addition, there are bound to be reactions and interactions that cannot now be anticipated, and some of those may be so adverse as to require speedy remedy. Such corrections and remedies we shall endeavour to provide without avoidable delay. Further, we wish to make it clear that we shall endeavour, in our recommendations, to deal with any attempts to exploit the consumer, either industrial or private, under cover of the protection to be afforded by the Import Duties Act.

Class of Goods	Additional duty	Additional duty, plus general *ad valorem* duty
	Per cent.	Per cent.
Glass bottles and glass jars, including glass stoppers, but not including scientific glassware	10	20
Knives with one or more blades made wholly or partly of steel or iron (other than surgical knives or knives for use in machines) ..	10	20
Scissors, including tailors' shears and secateurs, made wholly or partly of steel or iron	10	20
Razors, including safety razors ..	10	20
Hair clippers	10	20
Knife sharpeners, wholly or partly of steel	10	20
Component parts of or blanks for any of the above-mentioned articles	10	20
Unexposed sensitised photographic paper, cloth, plates and film (other than cinematograph film) and spools therefor	15	25
Electrical goods, including :—		
Electric wires and cables, insulated		
Telegraph, telephone and wireless apparatus		
Electric carbons		
Electric lighting appliances and fittings (other than glass bulbs for electric filament lamps)		
Batteries and accumulators		
Electric bell apparatus		
Electric meters		
Parts of, and accessories to, the above	10	20
Tartaric acid	10	20
Cream of tartar	10	20
Citric acid	10	20
Ammonia alum, soda alum, potash alum	10	20
Aluminium sulphate	10	20
Ammonium chloride	10	20
Lithopone	10	20
Acetone	23⅓	33⅓
Acetic acid	23⅓	33⅓
Vinegar	23⅓	33⅓
Acetate of lime	23⅓	33⅓
Formaldehyde, whether in solution or polymerised	23⅓	33⅓
Menthol (other than natural menthol)	23⅓	33⅓
Boric acid (refined)	10	20
Borax (refined)	10	20
Nitric acid	10	20
Aluminium oxide (hydrated or anhydrous), but not including abrasives	10	20
Anhydrous ammonia	10	20
Ammonia liquor	10	20
Sulphate of ammonia	10	20
Nitrate of ammonia	10	20
Sodium nitrate	10	20
Sodium nitrite	10	20
Calcium chloride	10	20
Collodion cotton (nitro-cellulose)..	10	20
Tin oxide	10	20
Zinc oxide	10	20
Nicotine, nicotine sulphate and nicotine insecticides	10	20
Paints and colours, prepared and manufactured (including ready-mixed or in paste form, but not including printers' ink, varnishes, lacquers, enamels and dyestuffs)	10	20
Candles, including tapers, night-lights and bougies	10	20
Soap, including abrasive soap, soap powder and soap flakes, but not including toilet soap	10	20
Toilet preparations (excluding essential oils) of the following descriptions	20	30
Toilet soap		
Tooth paste or powder and liquid preparations for dental purposes and mouth washes		
Toilet paste or powder		
Toilet cream		
Hair dyes		
Scented sachets		
Lipstick, rouge and grease paint		
Preparations for use in manicure or chiropody		
Preparations for use on the hair, face or body		
Bath salts and essences		
Smelling salts		
Prepared fullers earth		
Toilet requisites of the following descriptions	20	30
Powder bowls or boxes and powder puffs		
Nail polishers		
Nail clippers, nail cleaners, and nail files		
Denture bowls		
Manicure sets		
Parts of the above articles		

Trade Report

Where possible scales of prices of chemicals are given for bulk down to small quantities. Prices recorded for crude drugs, essential and fixed oils and coal tar products are for fair sized wholesale quantities. Qualities of chemicals, drugs, essential and fixed oils, etc., vary, and selected brands or grades would be at higher values

28 Essex Street, W.C.2, April 28

BUSINESS continues on a rather disappointing scale with very few active articles and the majority more or less dull. The general tone is steady although a number of products show a loss on the week; those affected by sterling exchange rates have been supported by the depreciation in the pound this week. In pharmaceutical products the home makers have notified a big reduction in mercurials. Iodides have been advanced on sterling depreciation; saccharin is cheaper by six shillings per pound. Competition in phenolphthalein has resulted in slightly lower prices being quoted. The crude drugs markets remain particularly quiet as a whole, there being no single exception. Values in not a few instances are still sagging. Antimony is much cheaper. Japanese camphor and menthol are flat and slightly easier. Zanzibar cloves have reached a low value level. Cod-liver oil is barely holding at former cheap rates. Arrivals of new crop honey are offering at lower figures. Senega is neglected. Alexandrian senna is easier, and supplies are rather heavy. Shellac is still slumping. In essential oils the turnover continues rather restricted, but prices are steady, being mostly supported by the present weakness in the pound. Japanese peppermint is flat and easier. There are conflicting reports on Sicilian hand-pressed lemon, but indications point to firmer conditions in due course. Cassia is easier for shipment. In fixed oils business has been very moderate, but values are rather steadier at present low levels. Coal-tar products are generally unchanged on quotation, with the demand on the small side.

Exchange Rates on London

THE following is a list of the chief Continental and other exchange rates at the opening on Thursday morning:—

Centre	Quoted	Par	April 28	Value of the £
Amsterdam ..	Fl. to £	12.107	9.03½	14/11
Berlin.. ..	Mks. to £	20.43	15.40	15/1¼
Brussels ..	Belga to £	35	26.15	14/11
Copenhagen ..	Kr. to £	18.159	18¼	20/1½
Lisbon ..	Esc. to £	110	110	20/–
Madrid ..	Ptas. to £	25.22½	46⅞	37/1
Milan	Lire to £	92.46	71⅜	15/3
Montreal ..	Dol. to £	4.86⅔	4.11	16/10¾
New York ..	Dol. to £	4.86⅔	3.66½	15/0¾
Oslo	Kr. to £	18.159	19¾	21/8¾
Paris	Fr. to £	124.21	93 1/16	14/11¾
Prague ..	Kr. to £	164.25	124	15/10½
Stockholm ..	Kr. to £	18.159	19.95	21/11½
Warsaw ..	Zloty to £	43.38	33	15/2
Zurich ..	Fr. to £	25.2215	18.85	14/11½

Bank rate 3 per cent.

Pharmaceutical Chemicals, etc.

REPORTS indicate that the markets are still on the quiet side with business moving on very limited lines. The general tone is steady, and imported materials are supported by the fall in sterling this week. Phenolphthalein is easier and saccharin is quoted cheaper. Mercurials are cheaper and iodides dearer.

ACETANILID is fairly steady with business rather slow: B.P. crystals and powder, 1s. 5¼d. to 1s. 6½d. per lb., as to quantity.

AMIDOL.—Inquiry is fairly good, and prices are steady: 56 lb., 7s. 3d.; 28 lb., 7s. 6d.; 14 lb., 7s. 11d. per lb., in 7-lb. tins.

AMIDOPYRIN.—Dealers' prices are about level on the week; inquiry is small: crystals, five cwt., 17s. 1d.; two cwt., 17s. 3d.; less than two cwt., 17s. 8d. per lb., with powder 2d. per lb. extra.

AMMONIUM BENZOATE is rather quiet but prices are well maintained at 3s. 4d. to 3s. 6d. per lb., as to quantity.

ASPIRIN.—Business is well up to average, and the market is very steady, with home makers prominent; home trade: ten cwt., 2s. 7d.; five cwt., 2s. 8d.; one cwt., 2s. 8½d.; 28 lb., 2s. 9d.; 14 lb., 2s. 10d.; 7 lb., 3s.; 1 lb., 3s. 4d.; per lb. Export to Colonies and British Possessions: ten cwt., 2s. 7d.; five cwt., 2s. 8d.; one cwt., 2s. 8½d. per lb., f.o.b.; less than one cwt., 2s. 9d.; per lb., ex works.

BARBITONE.—Occasional small inquiry is being received; dealers' spot prices steady: spot, two cwt., 10s. 7d.; one cwt., 10s. 8d.; 56 lb., 10s. 10d.; smaller parcels, up to 11s. 3d. per lb.

BENZONAPHTHOL.—Spot prices are in the region of 3s. 6d. to 3s. 9d. per lb.: market dull.

BENZOIC ACID (B.P.).—The demand is rather quieter; market steady: quantities, ex works, 1s. 10½d.; spot parcels, 1s. 11d. to 2s. 2d. per lb., ex store.

BROMIDES.—Makers' prices are steadily maintained with competition from imported material. Business has been on the quiet side: ammonium, not less than five cwt., 1s. 8d.; one cwt., 1s. 9d.; smaller quantities, 2s. per lb.; potassium, B.P. crystals and granular, not less than five cwt., 1s. 5d.; one cwt., 1s. 6d.; smaller quantities, 1s. 9d. per lb.; sodium B.P., not less than five cwt., 1s. 7d.; one cwt., 1s 8d.; smaller quantities, 1s. 11d. per lb. Special prices for bulk quantities.

CAFFEINE.—The recently reduced prices for imported material are still operating: pure, one cwt., 6s. 8d.; 56 lb., 6s. 9d.; 28 lb., 6s. 10½d. per lb.; citrate, one cwt., 5s. 2d.; 56 lb., 5s. 3d.; 28 lb., 5s. 4½d. per lb.

CALCIUM LACTATE.—Business has been slower but the market is steady: spot, bulk quantities, 1s. 1¾d. up to 1s. 3½d. per lb., for small quantities.

CHLORAL HYDRATE.—Home makers' prices are steady; foreign material non-competitive: duty-paid crystals, in 14-lb. containers, ten cwt., 3s.; five cwt., 3s. 0½d.; one cwt., 3s. 1½d.; 56 lb., 3s. 2½d.; 28 lb., 3s. 3d. per lb., and in 28-lb. jars one penny per lb. extra.

CITRATES.—Makers' prices are as follows: potassium citrate, B.P., 1s. 7d.; sodium citrate, B.P.C. 1923, 1s. 8d.; ferri ammon. cit. B.P. (brown), 1s. 9d. per lb., in 28-lb. lots; 7-lb. lots, 5d. per lb. dearer.

CITRIC ACID (B.P. CRYSTALS).—Home makers' prices are steady at 1s. 1d. per lb., less 5 per cent., nominal and without engagement. Foreign material is available at about competitive prices.

COCAINE.—Home trade prices quoted by the makers are unchanged: hydrochloride, 25 oz., 20s. 11d.; 16 oz., 21s. 7d. and less 22s. 3d. per oz.; pure, 25 oz., 22s. 11d.; 16 oz., 23s. 8d. and less than 16 oz., 24s. 4d. per oz., one-oz. tins 2½d. extra.

CREAM OF TARTAR.—British makers' quoted price for 99 to 100 per cent. is steady at 105s. per cwt., less 2½ per cent. discount, nominal and without engagement.

CREOSOTE (B.P.) is a dull market with dealers quoting about 2s. 1¾d. to 2s. 3d. per lb., as to quantity.

CREOSOTE CARBONATE is offering on spot at about 8s. 3d. to 8s. 6d. per lb., as to quantity; market dull.

ETHER (METHYLATED).—Home makers' prices are as follows: s.g. 0.750, 1s. 1½d.; 0.735, 1s. 2d.; 0.730, 1s. 2d. 0.725, 1s. 4d. per lb., in w-quarts; 12 w-quarts, ½d. less, and packed in drums or carboys 1d. less.

GUAIACOL CARBONATE.—Dealers' prices are about unchanged; business is slow: spot, five cwt., 7s. 7d.; two cwt., 7s. 9d.; one cwt., 7s. 11d.; smaller quantities, up to 8s. 3d. per lb.

HEXAMINE.—A restricted volume of business is being transacted; market competitive: free-running crystals, spot, from 2s. 4½d. to 2s. 9d. per lb., according to quantity.

HYDROQUINONE.—Dealers' prices for foreign material are very steady; the demand is fair: ten cwt., 4s. 8¾d.; five cwt., 4s. 9½d.; two cwt., 4s. 10½d.; one cwt., 4s. 10¾d.; 56 lb., 4s. 11¾d.; 28 lb., 5s. 1¾d.; 14 lb., 5s. 3½d.; 7 lb., 5s. 5½d.; 1 lb., 6s. per lb., carriage paid.

IODIDES.—Owing to the fall in sterling exchange rates the makers have had to advance their prices, as follows:—

Potassium iodide, B.P.: 1 cwt., 17s. 4d.; 28 lb., 17s. 7d.; 14 lb., 17s. 10d.; 7 lb., 18s. 10d.; 4 lb., 19s. 7d.; smaller quantities, 20s. 4d. per lb.; sodium iodide, B.P.: 28 lb., 18s. 9d.; 14 lb., 19s. 3d.; smaller quantities, 19s. 9d. per lb.; iodino resub., B.P.: 1 cwt., 20s. 1d.; 28 lb., 20s. 4d.; 14 lb., 20s. 10d.; smaller quantities, 21s. 4d. per lb.; iodoform B.P. cryst. precip. or powder: 28 lb., 23s. 1d.; 14 lb., 23s. 7d.; smaller quantities, 24s. 4d. per lb. In quantities not less than one cwt. (which may be taken assorted), containers of 28 lb. and outer packages are free. Carriage paid. Quoted without engagement. Rebates: for 10 cwt. and over, in one or more deliveries or on contract over four months: potassium iodide, 7d.; sodium iodide, iodine resub. and iodoform, 4d. per lb.; for five cwt., rebate of 4d. and 3d. per lb. One cwt. contracts, deliveries of any of the salts (which may be taken in any quantity) are invoiced at 3d. per lb. above the minimum price, and the whole quantity becomes subject to 3d. per lb. rebate on completion.

LACTIC ACID (B.P.).—A fair business is being done, with prices maintained; bulk quantities in carboys, 1s. 5½d. to 1s. 6d.; smaller lots in demijohns and winchesters, 1s. 7d. to 1s. 8½d. per lb., carriage paid.

MERCURIALS.—Makers' prices have been reduced from 7d. to 10d. per lb., as follows:—

—	Under 112 lb.	Not less than 112 lb.
	Per lb. s. d.	Per lb. s. d.
Ammonia'ed lump, B.P. (white precip.)	6 2	6 1
,, powder, B.P.	6 4	6 3
Bichloride lump, B.P. (corros. sub.) ..	5 6	5 5
,, powder, B.P., ...	5 2	5 1
Chloride, B.P. (calomel)	6 4	6 3
Red oxide cryst., B.P. (red precip.) ..	7 8	7 7
,, ,, levig., B.P.	7 2	7 1
Yellow oxide, B.P.	7 0	6 11
Persulphate white, B.P.C.	6 2	6 1
Sulphide black (hyd. sulph. cum sulph. 50 per cent.)	5 8	5 7

Special prices for larger quantities and for contracts; previous price alteration was on December 1, 1931.

METHYL SALICYLATE (B.P.).—Business has been quieter, but the market is very steady, with home makers prominent: one ton and over, 1s. 4½d.; ten cwt., 1s. 5d.; five cwt., 1s. 5½d.; one cwt., 1s. 6d.; less than one cwt., 1s. 6½d.; small quantities, in bottles, up to 2s. per lb.

METHYL SULPHONAL.—Dealers' prices are fully maintained, but business is slow: two cwt., 18s. 1d.; one cwt., 18s. 7d.; 56 lb., 19s. 2d.; small parcels, 19s. 6d. per lb.

METOL.—A steady inquiry continues and quoted prices are maintained: 56 lb., 9s. 3d.; 28 lb., 9s. 6d.; 14 lb., 9s. 9d.; 7 lb., 10s. 6d. per lb., in tins; bottles extra, and higher prices for smaller quantities.

MILK SUGAR.—The market has been dull. Dealers' prices for Continental material are steady: one ton, 55s. 6d.; ten cwt., 57s.; two cwt., 58s. 6d. per cwt., in two-cwt. cases.

PARAFORMALDEHYDE meets with a limited inquiry; market is competitive: 100 per cent. powder, quantities in kegs, 1s. 1⅞d. to 1s. 2d.; smaller parcels, up to 1s. 4d. per lb.

PARALDEHYDE is steady, but there is not much business moving: cwt. lots, in demijohns, 1s. 1½d.; in winchesters, 1s. 4d. per lb.; higher prices for small quantities.

PHENACETIN.—Dealers are finding business slow; spot values are well maintained with loss on exchange rates this week: crystals, ten cwt., 5s. 2½d.; five cwt., 5s. 4d.; two cwt., 5s. 5d.; and less, 5s. 8d. per lb., with powder 2d. per lb. extra.

PHENAZONE.—Although generally quiet, spot values are strengthened by the fall in sterling exchange this week: crystals, ten cwt., 9s.; five cwt., 9s. 3d.; two cwt., 9s. 5d.; and less, 9s. 9d. per lb., with powder 2d. per lb. extra.

PHENOLPHTHALEIN.—Due to keen competition the market is easier this week; business is limited: ten cwt., 4s.; two cwt., 4s. 3d.; less than two cwt., 4s. 6d. per lb.

POTASSIUM PERMANGANATE (B.P.).—Dealers' prices are very steady on spot; business is small: quantities in drums, 8⅞d. to 9d. per lb.; druggists' parcels, 9½d. to 9¾d. per lb.

POTASSIUM SULPHOGUAIACOLATE is seldom called for: dealers quote spot at about 4s. 6d. to 4s. 8d. per lb. as to quantity.

PYROGALLIC ACID.—There is a steady business, with makers' prices unchanged: one cwt., 6s. 9d.; 56 lb., 7s.; 28 lb., 7s. 3d.; 14 lb., 7s. 9d.; 7 lb., 8s. 6d. per lb., in 7-lb. tins.

QUININE SULPHATE.—The Convention price for this market is steady at 2s. 3d. per oz., carriage paid on bulk quantities.

RESORCIN.—Some occasional business passing, with dealers' prices steady: crystals, one cwt., 4s. 6d.; 56 lb., 4s. 7d.; 28 lb., 4s. 8d.; 14 lb., 4s. 10d.; 7 lb., 5s.; less than 7 lb., 5s. 6d. per lb., with powder 3d. per lb. extra.

ROCHELLE SALTS.—Makers' prices continue to be quoted at the recent advance: five cwt. or over, in one delivery, 87s. 6d.; less than five cwt., 90s.; less than one cwt., 92s. 6d. per cwt., carriage paid. Pulv. seidlitz, five cwt. or over, in one delivery, 70s.; less than five cwt., 71s. 9d.; less than one cwt., 73s. 9d.; double, 77s. 6d., 79s. 9d. and 81s. 9d. per cwt., carriage paid.

SACCHARIN.—There has been a reduction of six shillings per lb.: 550, 1 lb., 37s. 6d. per lb., duty paid, with rebates for quantities.

SALICYLIC ACID (B.P.).—The market is firm at home makers' prices: one ton, 1s. 5d.; ten cwt., 1s. 5½d.; five cwt., 1s. 6d.; one cwt., 1s. 6½d.; small parcels, up to 2s. per lb.

SALOL.—Dealers' sterling spot values are steady; business is slow: crystals, two cwt., 5s. 7d.; one cwt., 5s. 9½d.; 56 lb., 5s. 10½d.; smaller parcels, 6s. per lb.; powder, 2d. per lb. extra.

SANTONIN.—Home makers are meeting all competition; market is irregular.

SODIUM BENZOATE (B.P.) continues in some demand; market steady: quantities, 1s. 9d. up to 2s. per lb. for small parcels.

SODIUM DIETHYLBARBITURATE.—Dealers are quoting spot at about 12s. 8d. to 13s. 9d. per lb. as to quantity; market is dull.

SODIUM SALICYLATE (B.P.).—The market is steady, with makers and importers competing for a rather smaller volume of business. Home trade: powder, two tons, 1s. 10d.; one ton, 1s. 10½d.; ten cwt., 1s. 11d.; five cwt., 1s. 11½d.; one cwt., 2s.; 28 lb., 2s. 1d.; 14 lb., 2s. 3d.; 7 lb., 2s. 4½d.; 1 lb, 2s. 7d. per lb., with crystals 1d. per lb. extra.

SULPHONAL.—Dealers' prices are steady on lower exchange rates; business is slow: spot, crystals, two cwt., 14s. 4d.; one cwt., 14s. 11d.; 56 lb., 15s. 2d.; small parcels, up to 15s. 9d. per lb.

TARTARIC ACID (B.P. CRYSTALS).—Home makers are quoting at 1s. 1½d. per lb., less 5 per cent. discount, nominal and without engagement. Imported material is offering at about the same figures.

THYMOL.—This market is still slack and quoted prices are rather unsteady: synthetic, fine white, one cwt., 6s.; 56 lb., 6s 1½d.; 28 lb., 6s. 3d.; 14 lb., 6s. 6d. per lb.; ex ajowan seed, one cwt., 7s. 6d.; 56 lb., 7s. 7½d.; 28 lb., 7s. 9d.; 14 lb., 8s. per lb.

VANILLIN.—There is not much material on spot available at anything under the quoted prices: ex guaiaeol, one ton, 14s. 3d.; ten cwt., 14s. 6d.; five cwt., 14s. 9d.; three cwt., 15s.; one cwt., 15s. 3d.; 56 lb., 15s. 6d.; 28 lb., 15s. 9d.; 14 lb., 16s.; less, 16s. 3d. per lb.; ex clove oil, 16s. to 18s. per lb. as to quantity, from one ton to less than 14 lb.

Crude Drugs, etc.

ACONITE ROOT.—Napellus on spot is quoted at 75s. per cwt., and Japanese at 65s. per cwt.

AGAR-AGAR.—With some occasional business spot is steadier while shipment is again easier. Spot, Kobe No. 1, 3s. 7½d.; No. 2, 3s. 4½d.; Yokohama No. 1, 3s. 4½d.; shipment, Kobe No. 1, 2s. 9d.; No. 2, 2s. 4½d.; Yokohama No. 1, 2s. 4½d. per lb., c.i.f.

ANTIMONY.—The market shows a sharp decline. Chinese crude, spot, £16; for shipment, £12 c.i.f.; Chinese oxide, spot, £27; for shipment, £21 c.i.f.

ARNICA FLOWERS.—Some genuine Montana flowers are available on spot at about 9d. per lb.

BALSAMS.—The spot market for *Tolu* is steady as quoted at 3s. 6d.; Canada is unchanged at about 3s. 9d. per lb.

CAMPHOR.—The market for Japanese has been slow, but quoted prices are about maintained. Spot, slabs, 2s. 7½d.; no flowers offering; tablets, 3s. 5d. per lb.; shipment, slabs, 1s. 10½d.; flowers, 1s. 11d.; tablets, 2s. 4½d per lb., c.i.f. English refined camphor is quoted by makers as follows: flowers, one cwt., 3s. 4d.; 28 lb., 3s. 5d.; small lots, 3s. 6d. per lb. Transparent tablets: 4 oz., 8 oz., 16 oz., 3s. 7d.; 1 oz., 2 oz., 3s. 8d.; ½ oz., ⅓ oz. and ¼ oz., 3s. 9d. per lb. Special rates apply for quantities and contracts. Quoted without engagement.

CASCARA SAGRADA.—This market is steady and a limited business is being done. Spot, 1931 peel, 57s. 6d. per cwt.; shipment, 42s. per cwt., c.i.f.

CLOVES.—The market has been dull and values are again easier. Zanzibar, spot, 7½d.; shipment, April-June, 7⅛d.; June-July, 6 15/16d. per lb., c.i.f., sellers.

The landings of Zanzibar in London during the week ended April 23 were *nil*, and the deliveries 108, leaving a stock of 2,298, against 694 in 1931. From January 1 to date landings of Zanzibar have been 3,892, against 617 in 1931, and the deliveries 3,582, against 936 in 1931. Landings of Madagascar for the week ended April 23 were *nil* and the deliveries *nil*, leaving a stock of 1,607, against 1,153 in 1931. Landings of Madagascar this year to date have been 782, against 1,395 in 1931, and the deliveries 182, against 1,148 in 1931.

COCOA BUTTER.—The market for prime English continues to be quoted from 9¾d. to 10½d. per lb., as to quantity.

COCONUT (DESICCATED).—Prices are about maintained on a steady market. Spot, fine, 25s.; medium, 25s.; shipment, halves, May-June, 22s., sellers, c.i.f.

COD-LIVER OIL.—The quotation for finest Lofoten steam-refined non-freezing medicinal oil is holding in the region of 84s. per barrel, c.i.f., and spot about 102s. to 104s. per barrel, ex wharf, duty paid; some brands at slightly lower prices. The fishing returns up to April 25 give the catch of cod at 138,600 tons of cod against 108,274 tons last year, and 177,770 in 1930. Oil production to April 25 was 84,697 hectol. against 52,885 hectol. for 1931, and 74,331 hectol. for 1930. Lofoten fishing has now finished, and Finmarken has commenced, but so far the results have been below normal.

DAMIANA LEAVES are mentioned on spot in the region of 11d. per lb.

DANDELION ROOT.—English is quoted at 80s. per cwt., and foreign at 60s. per cwt.

DIGITALIS LEAVES.—The spot price quoted by dealers is about 45s. per cwt.

ERGOT.—The market is reported to be very quiet. Russian, less than ten cwt., 1s. 9d.; ten cwt. to one ton, 1s. 7½d.; one ton and over, 1s. 6½d. per lb., ex warehouse, duty paid; for export, a rebate of 1¾d. per lb. on the above scale, ex bonded warehouse.

GELATIN.—A small business is moving with dealers' prices holding steady. Spot, gold leaf, 1s. 11d.; silver leaf, 1s. 9d.; bronze leaf, 1s. 6d.; thin leaf, 1s. 5d. per lb., in cwt. cases.

GENTIAN.—Spot is quoted at 45s. per cwt., duty paid, and supplies are rather short.

GINGER.—The market has been dull with West African on spot, about 24s. 6d., and for arrival about 22s. per cwt., c.i.f.

GUM ACACIA.—Business has been very quiet but quoted values are about maintained. Spot, Kordofan cleaned sorts, 35s.; naturals, 33s. 6d.; bleached, about 80s. per cwt.; shipment, Kordofan cleaned sorts, 30s. 6d.; natural, 29s. per cwt. c.i.f.

HONEY.—Arrivals of new crop have been coming to hand in good quantity, particularly Jamaican and Cuban. The market is quoted easier, but is still well above the figures of last year. The demand has been slow. Spot, Jamaican, pale to white, 42s. 6d. to 44s. per cwt.; medium, about 36s. to 37s. 6d.; manufacturing qualities are steady at 30s. to 32s. 6d. per cwt.

HYDRASTIS.—The market is steadier as quoted at 4s. 6d. to 4s. 7d. per lb.; business has remained quiet.

IPECACUANHA.—Some small business continues, with the market about unchanged. Matto Grosso, 5s. 3d. to 5s. 4d. per lb.; Minas, about 4s. 6d. per lb. spot.

MANNA.—Best flake is quoted on spot at 3s. 9d. per lb. in 1-lb. tins.

MENTHOL.—The spot market for Japanese K/S brands has been dull and is easier in the region of 15s. 3d. per lb. The shipment market has slumped to about 10s. 9d. per lb. c.i.f., and is unsteady, for April-June shipment.

MERCURY.—Spanish-Italian is quoted for shipment at 65 dollars per bottle f.o.b. Continental port. Spot prices are in the region of £16 10s. to £16 12s. 6d. per bottle, ex warehouse, duty paid.

PEPPER.—Business has remained rather quiet, but values about balance on the week. Lampong, spot, 6⅜d.; shipment, April-June, 5⅜d.; May-July, 5¼d.; August-October, 5 1/16d., sellers, c.i.f. Tellicherry, spot, 7¼d.; shipment, April-May, 62s. c.i.f. Aleppy, spot, 7d.; shipment, April-May, 58s. c.i.f. White Muntok, spot, 7d.; April-June, sold 6d.; May-July, sold 6d.; August-October, sold 6d. c.i.f.

PSYLLIUM SEED is reported to be dearer at source, due to American demand.

RUBBER.—Although rather quiet, the market is steadier and values show a fractional recovery. Total U.K. stocks, 124,781 tons, against 137,965 tons a year ago. World stocks at March 31 totalled 612,250 tons, against 631,895 tons at the end of February and 518,978 tons in March 1931. Standard ribbed smoked sheet, sellers, spot, 2d.; April, 2d.; May, 2d.; June, 2 1/16d.; July-September, 2⅛d.; October-December, 2 1/16d.; January-March, 2 1/16d.

SAFFRON.—Dealers' prices for spot are fully steady; business quiet. Prime B.P., 52s.; extra B.P., 47s. 6d.; super B.P., 46s. 6d. per lb.; slightly cheaper prices for bulk quantities.

SARSAPARILLA.—The spot position for grey Jamaica is nominal, with nothing available. Native, mixed colours, is very steady at 1s. 1d. to 1s. 2d. per lb. spot.

SEEDS.—ANISE.—Spanish, 55s.; Bulgarian, 40s.; Russian, 37s. 6d. spot. CANARY.—Market quiet: Mazagan, on spot, 17s. 9d.; Tangier, 16s. 6d.; Kenitra, 15s. 6d. LINSEED.—Spot, Mazagan, 15s. 6d.; Morocco, 14s. 6d. CORIANDER.—Morocco, 1929 crop, sold at 17s. 3d. (17s. 6d. quoted); wormy, 15s. 6d. CUMIN.—Malta, spot, 40s.; Morocco, 28s.; shipment, quoted 25s. 6d. c.i.f. FENUGREEK.—Tunisian, spot, 16s. 6d.; Morocco, 15s. CARAWAY.—Dutch on spot offering at 34s. MUSTARD.—English, 20s. to 32s. according to quality.

SENEGA.—The spot market is neglected and weak: quoted at about 1s. 8d. per lb.

SENNA.—Business has been very poor, and except for the finest selected hand-picked Alexandrian pods the market is well supplied, and prices tend to weaken. Medium quality are now at about 1s. to 1s. 6d., and manufacturing quality 4d. to 4½d. per lb. Tinnevelly is fairly steady at former rates, and some occasional business is being done.

STRAMONIUM LEAVES.—Some good green leaves are quoted at 50s. per cwt.

TUBA ROOT.—Rather more inquiry, with spot supplies limited.

SHELLAC.—Further declines in values are recorded, and the market is still unsteady and dull. Spot, standard TN orange, about 57s. 6d.; fine orange, 65s. to 130s.; pure button, 75s.; for delivery, TN sellers, May, 46s.; August, 50s.; October, 49s.; for arrival, TN sellers, May-June, 45s. per cwt. c.i.f.

WAX (VARIOUS).—The market is fairly steady, but business has been particularly quiet this week. JAPANESE, on spot, is unchanged at 57s. 6d., and very flat; CARNAUBA, fatty grey and chalky grey is steady at 72s. 6d.; medium yellow, steady, 140s.; fine yellow, 160s.; CANDELILLA is unchanged at 90s. per cwt.; SPERMACETI, steady at 9¼d. per lb. spot; PARAFFIN is quoted easier from 22s. 6d. to 50s. per cwt. as to melting point; CERESIN is quoted from 35s. to 80s. per cwt. as to colour and melting point; BEES' is unchanged, with the market dull: bleached, discs, £7 15s.; slabs, £7 10s.; yellow refined, £5 15s.; yellow crude, £5 per cwt., spot.

Essential Oils, etc.

BUSINESS continues on modest lines and the few alterations in prices recorded this week are mostly to lower levels. Anise (star), cassia, Java and Ceylon citronella and Japanese peppermint are dull and easier. Bourbon geranium is fully steady. Sicilian hand-pressed lemon tends to be steadier, and Sicilian orange is easier.

ALMOND.—The spot quotation for genuine s.a.p. is close up to 8s. per lb.; sweet almond, 2s. 2½d. per lb.

ANISE (STAR).—The market has remained dull and is again slightly easier: spot, "Red Ship," in leads, 2s. 1½d.; in tins, 2s.; in drums, 1s. 10d.; shipment, in leads, 1s. 8d.; in tins, 1s. 7d.; in drums, 1s. 6d. per lb., c.i.f.

BERGAMOT.—There is still no news of the Consortium operating in this market, although it is understood they are still controlling production at origin. Spot material is plentiful at about 10s. 6d. to 10s. 9d. per lb, as to quality and quantity.

BOIS DE ROSE.—Business is lacking, but the market is fairly steady: spot, Cayenne, 1s. 2d.; Brazilian, 3s. to 3s. 1d. per lb.

CAJUPUT is a dull market with dealers quoting at about 2s. 9d. per lb.

CARAWAY.—Business has been slow: spot material is freely offered at about 8s. 6d. to 8s. 9d. per lb., for twice rectified.

CASSIA.—There is weakness in the shipment market with the figure about 3s. 1½d. per lb. c.i.f.: spot is about 4s. 3d. to 4s. 4d. per lb.

CEDARWOOD.—A steady business is being done with good first quality material steady at 1s. 11d. in drums; smaller parcels, 2s. per lb.

CINNAMON LEAF is a slow market: dealers' prices for spot remain at about 3s. 4d. per lb.

CITRONELLA.—Business is still far from normal, and the market is rather easy as quoted: Java, spot, 2s. 8½d.; shipment, 2s. 4½d. per lb., c.i.f. Ceylon, spot, is again easier at 1s. 7½d., and shipment is about 1s. 6½d. per lb., c.i.f.

CLOVE.—English 90 to 92 per cent. is quoted at 4s. 9d. per lb., in cwt. lots: Madagascar is rather easy at 4s. per lb. for good quantities.

EUCALYPTUS.—Business has been slower of late, and the market is not so steady: Australian, 70 to 75 per cent., 1s. 0½d.; 80 to 85 per cent., 1s. 2d. per lb.; Spanish, 70 to 75 per cent., 1s. 3d. per lb.

GERANIUM.—The spot market for Bourbon is firmer at about 28s. 6d. and upwards per lb. Supplies at origin are reported to be comparatively small. Algerian is quoted on spot from 27s. 6d. per lb.

GINGERGRASS is dull and easy as quoted on spot in the region of 7s. per lb.

JUNIPER BERRY (B.P.).—Some moderate business has been reported, with prices about steady in the region of 4s. 9d. per lb.

LAVENDER.—Business has been unimportant, with the market steady: French, 36 to 38 per cent., 10s. 6d.; 38 to 40 per cent., 10s. 9d. per lb. for fair quantities. Some brands may be at lower prices.

LEMON.—Very conflicting reports have been received on Sicilian hand-pressed, with shipment offers ranging from about 4s. 3d. up to 4s. 9d. per lb., c.i.f., with spot about 5s. 2d. to 5s. 6d. per lb. as to quantity and brand. The percentage of the lemon crop used for making oil up to the end of February this year was only 17.4 per cent., against 36.2 per cent. in 1930-31 and 56.7 per cent. in 1929-30. The oil production this year is therefore certain to be considerably less than in former years. Current prices are uneconomic, and the general opinion is that prices will ultimately advance considerably.

LEMONGRASS.—This market is quoted easier, with shipment down to 1s. 10½d. per lb. c.i.f., and spot at about 2s. to 2s. 1d. per lb. as to quantity.

MANDARIN.—The market has been neglected: spot, about 16s. 3d., and shipment about 13s. 3d. per lb. c.i.f.

ORANGE.—The market is reported to be slightly easier and business is lacking in good volume. Sicilian sweet is now quoted for shipment down to about 6s. 9d. per lb. c.i.f., and spot is at about 7s. 9d. per lb. French Colonial, 5s. 11d. per lb., c.i.f. West Indian hand-pressed, 5s. 6d. per lb. Californian, spot, 82 cents to 92 cents per lb., as to quantity.

PALMAROSA is available on spot at about 8s. 6d. per lb.; market is dull.

PATCHOULI.—The quotation on spot is again easier at about 12s. 3d. per lb., and business is slow.

PEPPERMINT.—Business in Japanese dementholised on spot has again been slow and prices are now down to about 4s. 2d. per lb. Shipment is also easier, with small interest shown: April-June, 3s. 6d.; July-August, 3s. 6d. per lb c.i.f. American oil, natural, 9s. 6d. to 9s. 9d.; redistilled, 10s. 6d. to 10s. 9d. per lb. spot.

PETITGRAIN.—There is not much business about: spot is quoted from 4s. 4d. to 4s. 6d. per lb. as to quantity.

ROSEMARY is in occasional demand, with dealers' prices for spot about 1s. 11d. to 2s. per lb. as to quantity.

SASSAFRAS might be shaded on spot at the quoted price of 5s. per lb.; business is unimportant.

SPEARMINT.—Business is not at all good: spot is quoted in the region of 7s. 10d. to 8s. per lb.

SPIKE.—The market is steady; business quiet: Spanish, about 3s. 9d. per lb.; French, to arrive, quoted from 4s. 9d. per lb.

WORMSEED is slightly easier, with spot offers in the region of 11s. 3d. to 11s. 6d. per lb. as to quantity.

The following quotations are current for synthetics, etc.: Acetophone, 6s. 3d. to 6s. 6d. per lb.; amyl acetate, pure, 125s. per cwt.; technical, 115s. per cwt.; amyl salicylate, 2s. 2d. per lb., in cwt. lots; anbepine, ex para cresol, 9s. to 9s. 6d. per lb.; benzaldehyde, f.f.c., 2s. 1d. to 2s. 4d. per lb.; benzyl acetate, f.f.c., 1s. 5d. to 1s. 8d. per lb.; benzyl alcohol, 1s. 7d. to 1s. 9d. per lb.; bromstyrol, 100 per cent., 12s. to 12s. 6d. per lb.; butyric acid, 3s. 3d. to 3s. 6d. per lb.; citral, chemically pure, 7s. 6d. to 7s. 9d. per lb.; coumarin, 13s. to 14s. per lb.; ethyl phthalate, 2s. 8d. to 2s. 9d. per lb.; eugenol, 7s. 10d. to 8s. 6d. per lb.; geraniol, ex palmarosa, 16s. to 18s. per lb.; heliotropin, 100 per cent. crystals, 6s. to 6s. 6d. per lb.; iso-eugenol, 10s. 6d. to 10s. 9d. per lb.; methyl anthranilate, 6s. 6d. to 7s. 6d. per lb.; mirbane, 8½. to 10d. per lb.; musk ketone, 29s. 10d. per lb., with bonus for quantities; phenyl ethyl alcohol, 8s. to 8s. 6d. per lb.; safrol, 2s. to 2s. 6d. per lb.; terpineol, 1s. 3d. to 1s. 6d. per lb.

Coal Tar Products, etc.

WHILE the general tone is quite steady, the volume of business being done is still rather limited. Cresylic acid remains a weak article. Carbolic acid crystals are steady, with the demand mostly for small quantities. BENZOL continues fully steady and business is satisfactory: standard motor 90's, 1s. 4½d. per gallon, in tank wagons, ex works, London; pure, 1s. 10¾d. to 1s. 11½d. per gallon. CARBOLIC ACID CRYSTALS (39° to 40° C.).—The market is steady, with only a limited demand for rather small quantities: quoted from 6d. to 7¼d. per lb., carriage paid, or f.o.b. in drums with over-casks; crude carbolic 60's, 1s. 7½d. to 1s. 9d. per gallon, naked at works. CRESYLIC ACID.—Business has been disappointing, but quoted prices are being maintained: pale 98 to 100 per cent., 1s. 5d.; dark 95 per cent., 1s. 1½d.; special qualities, 2s. 6d. to 2s. 9d. per gallon, ex works. American duty-free acid, 1s. 4d. to 1s. 6d per gallon f.o.b. CREOSOTE OIL.—Business is moving on limited lines and prices are maintained: bulk quantities, 5d. to 5½d. per gallon, f.o.r. works, South England. KEROSENE is steady but quiet: water white, 11½d.; standard white, 10½d. per gallon, in barrels, ex wharf, London; in bulk, 3d. per gallon less. MOTOR SPIRIT.—National distributors' prices are unchanged: No. 1, 1s. 3½d. per gallon, delivered in bulk for England, Wales and South Scotland; 1s. 4d. for Belfast, and 1s. 4½d for remainder of Northern Ireland and North Scotland; 1s. 0½d. for Irish Free State, with Dublin 11½d. per gallon; No. 3 spirit, 2d. per gallon less, and aviation spirit, 4d. per gallon more in all cases; 1d. to 2d. per gallon more in two-gallon tins, as to district. NAPHTHALENE is quoted at about £16 to £16 7s. 6d. per ton, for balls, in cases, ex wharf or store. PITCH.—Supplies continue scarce, with good inquiry for next season: quoted nominally at 87s. 6d. per ton, f.o.b. East Coast. SOLVENT NAPHTHAS are rather easier, with the market quiet: 90 to 160, 1s. 3d.; heavy 90 to 190, 1s. 0½d. per gallon, naked at works. TOLUOL has been quieter and the market is quoted cheaper: commercial 90's, 2s. 4½d.; pure, 2s. 8d. per gallon, ex works. XYLOL remains dull: commercial, 1s. 10d.; pure, 2s. per gallon, ex works.

Fixed Oils, etc.

THE volume of business coming on the markets is still disappointing and prices quoted for some products continue to decline. Linseed (raw, naked) is steadier; cotton oils are again easier; palm oils are fairly steady but dull. ACID OILS.—The market is dull and a shade easier: coconut and/or palm kernel, 23s.; groundnut, 20s.; soya, 16s. 3d. spot. CASTOR.—Quoted prices are steady, with business very quiet: pharmaceutical, 44s. 6d.; first pressings, 39s. 6d.; second pressings, 37s. 6d. (barrels); cases, £4 per ton extra, ex mill, Hull, in not less than one-ton lots; Bombay, 33s. (drums) c.i.f., nominal. COCONUT.—The market is slightly easier and business has been poor: deodorised, 33s. (barrels) spot; Ceylon, 24s. 9d. (drums) c.i.f. COTTON.—Prices for all grades show a further decline and the market is quiet: deodorised, 28s. 3d.; common edible, 26s. 3d.; soap-making, 24s. 6d.; crude, 22s. 6d. (barrels) spot. GROUNDNUT is about unchanged, with business slow: deodorised, 42s. (barrels) spot; crude Oriental, 34s. (drums) c.i.f. LINSEED (raw, naked).—Prices quoted show a slight recovery this week and the market is steadier: on spot, 15s.; May, 13s. 6d.; May-August, 14s.; September-December, 15s. 1½d.; January-April, 16s. Boiled oil, spot, 17s. 6d. OLIVE.—The market is about steady, with a small business passing: edible, 7s. 6d. in drums, 8s. in tins in cases; B.P., 4s. 9d. per gallon, in 40-gallon barrels. PALM KERNEL shows a sharp decline and the market remains dull: deodorised, 32s.; crude, 23s. 9d. spot. PALM.—Last week's prices are barely maintained; business is slow and the market is about steady: Lagos, 16s.; softs, 15s. 9d.; mediums, 16s. 6d.; hards, 16s. 9d.; bleached, 19s. 6d. spot. RAPE is fairly steady but there is not much business moving: refined, 33s.; crude, 31s. spot. RESIN.—Quoted values are about level on the week: market is quiet: B, 12s.; D, 12s. 3d.; F/G, 12s. 9d.; N, 19s.; W/G, 22s.; W/W, 23s. 6d. per cwt., ex wharf. SOYA.—The market is steadier: deodorised, 29s. 6d.; crude, 24s. 6d. spot. TURPENTINE.—Market has been irregular and business has been quiet. Total London stocks, 18,932 barrels. On spot, 57s. 6d.; June, 53s. 6d. WOOD.—Hankow is holding steady, with spot at 47s. 6d., in barrels.

Correspondence

Letters should be written on one side of the paper only. Correspondents may adopt an assumed name, but must in all cases furnish their real name and address to the Editor.

The Pharmacy and Poisons Bill

SIR,—When Charles Dickens tried to minister to his sea-sick party on their first visit to America, he recounts how "Anne" (Mrs. Dickens's nurse) struck at last: "she refused to take any more pills, powders or capsules, unless she knew what was inside of 'em. This stipulation did not please me by any means, for two reasons—firstly, because it implied the absence of that blind faith necessary to all great cures; and secondly, because I didn't always know myself." Substituting the Pharmaceutical Council for Charles Dickens as practitioner, and general pharmacist as patient, strikes me as being applicable in the very present contingency of the Pharmacy and Poisons Bill. Independently of the result of the conference of delegates, it is my hope that pharmacists will resist such an utterly unjustifiable piece of legislation affecting their profession, until the amendments with regard to dispensing and the restrictions affecting Part II are obtained. I am very sorry to add that I have, personally, little faith in the poor show which is supposed to be made on pharmacists' behalf by the Society and by the Union. It is not good enough. In other ways, how little is made of our opportunities was very aptly shown last week. The Press quoted the questions asked in the House of Commons relative to the customary sale of drugs and medicines in general shops. We should have had an "eye-opener" the following morning to have read: "You should get your medicines from chemists, of course!" Meanwhile the chain stores will just carry on the subtle propaganda of bringing the art of dispensing practice before the public. Humility has been the guiding star of pharmacy these long years, and tradition dies hard. Still, in 1936, we shall make a move on, and be as well primed educationally as any of our clients. This is, like the P. and P. Bill, building for posterity, and posterity alone!

Yours, etc.,
A. J. MERRIFIELD.

Chagford.

From a Hospital Pharmacy Window

SIR,—I would like to refer to the very sturdy "Little Bark" by "Cascarilla" in your issue dated February 20, wherein he surveys the "pharmacy" of a multiple store. He says, "If the apprentices make aqua camph. and aqua chlorof. as galenicals they do well." They do indeed. Yet they are indentured apprentices, and their employers undertook to teach them the whole art of retail pharmacy. Sometimes I think that in teaching them to make the above-stated galenicals they have taught them nearly all of the present-day art of the pharmacy as understood and practised in a multiple-shop concern. After four years of "learning" the lad is expected to go to a school and pay for his learning so that he may become registered, and so teach others to make aqua chlorof. and aqua camph., but more particularly to sell the wares of the saddler, the silversmith, the stationer and the bookseller. All the time he sells these wares he finds it necessary to tell the public that he must not be judged by the wares he sells or the similarity of his manner and of his shop to that of other tradesmen. Did I say "tradesmen"? Pardon, the chemist and druggist is a professional man, and so every now and again he has Pharmacy Week just to tell the public that he has these retorts, old mortars and so forth, and (it must not be lost sight of) these things were once used during his grandfather's time. The sight of these things in the window is not in keeping with the aspect inside the shop; a young lady will serve you with toilet articles. . . . For spending his time thus, your qualified man is getting £4 a week, and your unqualified man perhaps £2. How shall the assistant hope to save enough to keep himself for eighteen months at school and pay his fees as well? And is there sufficient inducement for him to do it? The remedy, to be fair to all, is to register those who have served an apprenticeship; to forbid the serving of any more apprenticeships; to train pharmacists from the beginning at a school of pharmacy and to let them gain experience afterwards, (1) at a wholesale manufacturing chemist's, (2) at a retail pharmacy. And in spite of the privileges that chemists and druggists enjoy, the drug-store keeper still makes headway, and rightly so too, for has he not served an apprenticeship, and can he not work as well (if not better) without the sign above the door?

Yours faithfully,
THE LESSER BARK (19/4).

Vacation Courses

SIR,—The resolution proposed by Mr. Humphrey at the April meeting of the Pharmaceutical Society's Council (*C. & D.*, April 9, p. 404) regarding the suggested vacation courses for the instruction of pharmacists in business in the latest developments is one which should receive a considerable amount of support. There are one or two comments which could be made. First the time at which the lectures would be given; the word "vacation" is used in connection with the proposed course, does this mean that the idea is for chemists to spend their summer holidays in revision work? It is very difficult for the retail chemist to get to any functions of this kind; although I have been in business for the last twenty years within a shilling ride of the Square, I have never been able to be present at an annual meeting, an evening meeting, or any of these affairs, because they are always held at a time or on a day when I cannot get away. When we consider the daily work of the suburban chemist it is astonishing how little pharmacy, or the modern developments of it, enter into it; practically all that he ever has to undertake is connected with insurance dispensing, and this is cut-and-dried compounding of formulary mixtures. Again, although there may still be localities where the medical practitioners look on the pharmacist as a source of information, it is an event which has never happened in my experience. At the same time there are many of us who are desirous of keeping ourselves informed, and I trust that Mr. Humphrey will be successful with his scheme.

Faithfully yours,
REVISION (18/4).

The Dispensing Doctor

SIR,—The letter in the "Retrospect of Fifty Years Ago" (*C. & D.*, April 16, p. 442) on "The Dispensing Doctor" is as topical to-day as it was then, and could have been sent for publication in your current issue without altering one word. Coming at a time when we are at the beginning of a fresh struggle over the Pharmacy and Poisons Bill, it shows exactly how far pharmacy has advanced in those fifty years, or rather I should say it shows that we have not advanced one step forward to the true realisation of the status of pharmacists. Dispensing doctors carry on now exactly as then, and the writer of fifty years ago could no doubt have given interesting particulars of their methods as he knew them. It is perhaps useless to recapitulate facts that we are so well aware of; but when we consider the way in which pharmacists conduct the same work, the regulations they have to observe, the various inspectors, and in the case of Insurance dispensing the

testing of medicines made up to prescriptions, one cannot refrain from comparing these things with the modest amendment originally prepared by the Council to the new Bill, namely, that dispensing in shops should be restricted to chemists. So far from saying that we have not advanced since 1882, I ought to have remarked that we have progressed backwards.

Faithfully yours,
RETROGRESSION (25/4).

P.A.T.A. Organisation

SIR,—As the manager (qualified) of the drug section of a departmental store (member of retail section, P.A.T.A.) I am prompted to ask: "Is the organisation of district representatives 100 per cent. efficient?" In these days price cutting is very rampant, and it appears to me that this is the testing time of the P.A.T.A. organisation. I communicated with one manufacturing house, who asked me to obtain tins of a certain food from the price cutters; and I should imagine that although we have a P.A.T.A. representative in this town, this is the first direct complaint. This position is not confined to this town only, and warrants a more active participation of those district representatives if price cutting of P.A.T.A. articles is to be effectively combated.—Yours, etc.,

INQUIRY (18/4).

Greater and Less Accuracy

SIR,—I have read with interest the letter of "Meticulate" (*C. & D.*, April 2, p. 389). His contention is based on common sense, since the acknowledged opinion is that the pharmaceutical service for insured persons is excellent. One may well ask why, in this time of national economies, such extravagance is allowed to go on. Chemists with others are asked to see that there is no unnecessary depletion of the drug fund, and I contend that this scheme is not only wasteful but entirely unnecessary. Why not appoint inspectors to gnaw the heels of insurance committee members or office staffs, and another set to see whether patients use teaspoons or ladles for measuring their doses? It is farcical to be so meticulous regarding the quantities dispensed and have no further check on the medicine. The abolition of this iniquitous testing scheme should be one of the aims of any new pharmaceutical programme.

Yours faithfully,
COMMON SENSE (5/4).

Subscribers' Symposium

For interchange of opinion among "C. & D." readers and brief notes on business and practical topics.

Warning

Mr. W. L. Towers, 10 Railway Street, Chatham, informs us that a man is visiting chemists' shops and obtaining goods for which he does not pay. The man is described as stout, of medium height, of fresh complexion, and clean shaven. He states that he is a pensioner and has taken rooms in the locality until he finds a house, which he proposes to purchase.

The Gill

I agree with "The Thistle" (26/1) as to the gill measure being used in the licensed spirit trade, but it is generally known to customers as a quartern measure. I should not think there can be much doubt about the gill being equal to five fluid ounces.—*T. A. Parker*, 30 King's Road, London, N.W.1.

In spite of table books, in Lancashire and Yorkshire it is a general practice to refer to a gill of beer as meaning half a pint. However, to test it thoroughly, I asked one of my customers, who is an artisan but a well-informed one, if he would tell me exactly how much a gill was, and the answer I got was, "Fourpence."—*Subscriber* (27/1).

Legal Queries

C. F. S. (16/4) is a voluntary contributor under the National Health Insurance scheme. His wife has had a miscarriage; is he entitled to claim maternity benefit on her behalf? [Maternity benefit is payable only when a child is born, alive or dead.]

J. B. (19/4).—An unqualified person may trade under any style that he pleases; but if he does not trade in his own name he must be registered under the Registration of Business Names Act, 1916. In that event, his own name must be disclosed on all letter headings and other business stationery on which the firm name appears, but his name need not be shown on the shop front.

Miscellaneous Inquiries

When samples are sent particulars should be supplied to us as to their origin, what they are, what they are used for, and how. We do not undertake to analyse and report upon proprietary articles nor to publish supposed formulas for them.

A. M. C. (20/38).—EFFERVESCENT BATH TABLETS.—

I

Sodium bicarbonate	ʒiij.
Tartaric acid	ʒiiss.
Soluble starch	ʒiv.
Oil of lemon	♏ss.
Ionone	♏v.

Mass with ether containing 20 gr. of benzoin to the fluid ounce, and make into tablets.

II

Borax	400 gm.
Exsiccated sodium sulphate ...	200 gm.
Sodium bicarbonate	300 gm.
Tartaric acid	225 gm.
Milk sugar	50 gm.
Talc	25 gm.
Oil of pumilio pine, Oil of pine ... ... of each	15 gm.
Ether	a sufficiency

Mix the dried powders, add the essential oils and make into a plastic mass with the addition of ether. Granulate, pass through a sieve and make into pressed tablets each weighing 30 gm.

Retrospect of Fifty Years Ago

Reprinted from
"The Chemist and Druggist," April 15, 1882

"London Experience"

Two years ago I went up to the great City for the purpose of obtaining a situation. . . . [Finding that every employer insisted on applicants having had previous experience in London] I complained to my friends of my hardships; I told them of the receptions I had been receiving at the various shops where I had called. One lady, to whom I related my sorrows, said: "Will you take my advice?" "Well," I replied, "that entirely depends upon what it is." "Well," she answered "when you go out to-morrow wear your high hat, put on a pair of large cuffs to cover half the hand, buy a big stand-up collar for the occasion, and carry in your hand a thin fancy stick—you can buy a beauty for sixpence." "Well," I remarked, "although it is not the fifth of November, I don't mind doing as you advise just for once, and only for a lark." I was hardly cut out for a la-di-da, and I perhaps wore my feathers with a little self-consciousness. But the hat and collar did it! I got the first situation I tried for. The cuffs were worth any amount of London experience. [From a letter to the Editor.]

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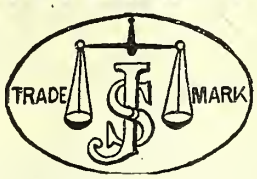

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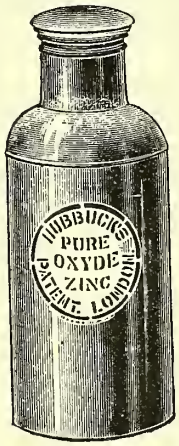

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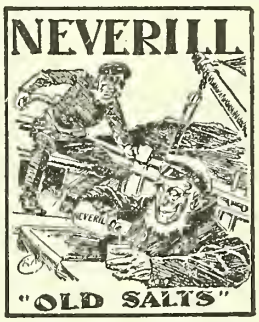

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ATOCIN with **ASPIRIN** tablets
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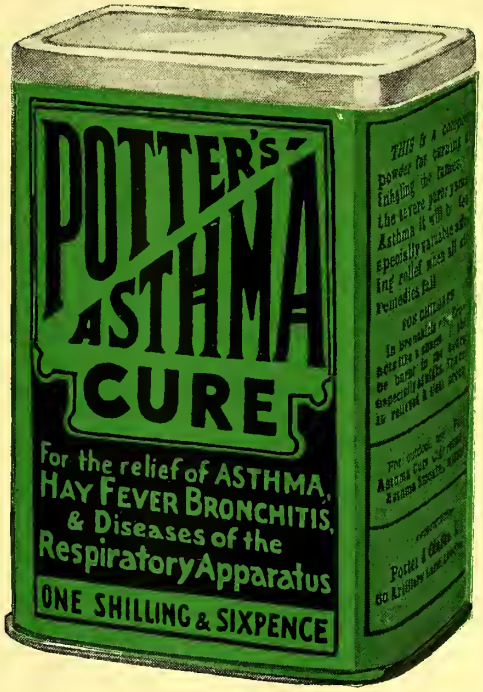
Literature and further information on application



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SPECIAL DISPLAY BONUS

3 dozen and upwards, 13 to dozen, conditional upon Window or Counter Display being given.

TOUZEAU SAUNDERS' Nursery & Toilet Powder

Retail 7½d. per Tin

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Wholesale **5**/- per dozen.

Gross lots at **57**/- carriage paid.

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For OVER 75 YEARS

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WORLD-WIDE REPUTATION

TO-DAY'S DEMAND BEING GREATER THAN EVER.

ARE YOU GETTING YOUR SHARE OF THIS INCREASE?

Be sure you hold stocks to meet the demand and remember that

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25	,,	**15/-**	,,	**138/-**	,,
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The active principles of Viscum (Gui) with Gland Extracts. Tablets. Bottles of 50. Retail **4/-**. Wholesale **36/-** per doz.

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GLYCERINE JELLY (*Vanishing*)

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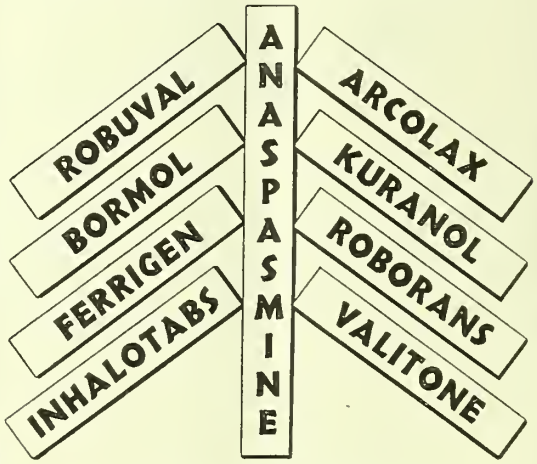

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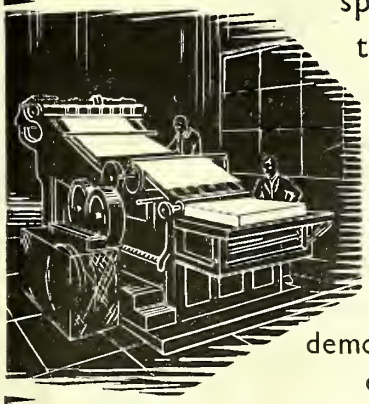

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The MONEY MAKER

You cannot please your customers better. Viggormalt is a concentrated extract of pure malt and hops and makes genuine 'Oambroo' Beer (ALE or STOUT) quite simply, at the amazingly low cost of **1d.** a pint. Once introduced it quickly becomes a regular item on the shopping list. National advertising is extensive and constant. Demand is growing. Start now to share the profits.

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FREE YEAST with each tin

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for

CANCER

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HORMONE

A treatment for cancer and erosion of os uteri, prepared from new endocrine organs based upon Dr. Ishihara's new theory of Umbilical Cord Hormone.

Indications

(a) Cancer of stomach, intestine, uterus, etc.
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Directions for Use and Doses

Doses: 0.3-0.6 gm. (3-6 tablets) per day administer per os between meals.
Injection: 1 c.c.-2 c.c. per day, Hypodermically.

PACKING

P-O-U
- Powder 5 g (code: POUB)
- Tablets 50 tab. (code: POUM)
- Injection 1 c.c. × 10 (code: POUH)

For particulars apply to

TRADE MARK

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LIMITED
Manufacturing Chemists
KYOTO - JAPAN
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To secure your share of the profitable flow of business it is necessary to inform the demand which passes by your establishment. Telling window and counter display material is free on request.
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Sole Proprietors: C. E. Fulford, Ltd., Carlton Hill, Leeds.

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NICE TO HANDLE—EASY TO SELL
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Eade's Pills retail at 1/3 and 3/- Other specialities & sales literature may be had on application

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Regd. Trade Mark

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CLARKE'S BLOOD MIXTURE

(LIQUID OR TABLETS)

3 dozen at **28/6** per dozen or **£4/5/6** per case
12 dozen at **27/-** per dozen or **£16/4/-** per case

CARRIAGE PAID. PACKING FREE.

ASSORTED ORDERS

	Retail	Min. Value £4/5/6 per doz.	Min. Value £16/4/0 per doz.
CLARKE'S BLOOD MIXTURE ...	3/-	28/6	27/-
" " "	12/-	114/-	108/-
" " " TABLETS	3/-	28/6	27/-
CLARKE'S SKIN LOTION	1/3	12/-	11/-
CLARKE'S MIRACULOUS SALVE ...	1/3	12/-	11/-
" " " ...	3/-	28/6	27/-
" " " ...	5/-	48/-	44/6
CLARKE'S APERIENT PILLS ...	1/3	12/-	11/-
" " " ...	3/-	28/6	27/-
CLARKE'S MEDICATED SOAP, 3 Tab. Box	2/6	8/-	7/6
Single Tab.	1/-		

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PACKING FREE.

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SAMPLES & PRICES

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IS POSITIVELY PREVENTED BY

SEAJOY PLASTER

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A Profitable and Quick Seller.

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1/3 Size
11/6 per dozen net
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BENSON STREET, LEEDS.

P.A.T.A. PRICES

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7½d. size (4 powders) .... **5/-** per doz.
10½d. size (6 powders) .... **7/6** per doz.
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(Unstamped)

6d. size (under 1 dozen) .... **4/6** per doz.
6d. size (per complete dozen on display rack) **4/-** per doz.
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HORSFORTH
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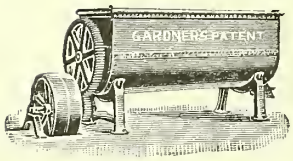
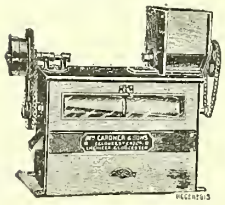
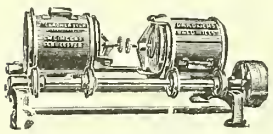


Patent "Rapid" Mixer.


Patent "Rapid" Sifter.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for Chemical purposes must be rapid, superfine, of laboratory accuracy, and absolutely consistent.

Gardner machines perform all these operations in the most efficient way.

They are economical and efficient; a high standard is maintained in the quality and quantity of their output.

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Soundly constructed, simple in action, easy to clean.

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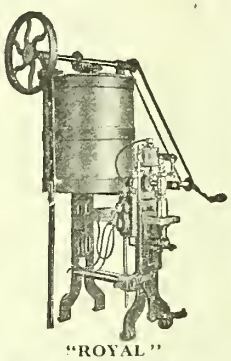
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Less 5% cash with order.

Write for full Price List and Size Gauge

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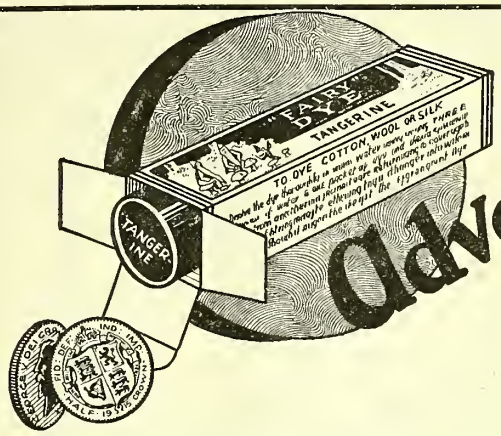

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for filling Ointments, Face Creams, Dentifrice pastes etc.

Adjustable for small or large amounts up to about 5 liquid ounces.

Instantly dismantled for cleaning.

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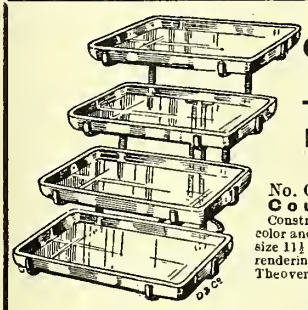

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THE CHEMIST AND DRUGGIST SUPPLEMENT

28 ESSEX ST.
LONDON, W.C.2

APRIL 30, 1932.

This Supplement is inserted in every copy of The Chemist & Druggist.

THE CHEMIST AND DRUGGIST SUPPLEMENT

ADVERTISEMENT TARIFF

ALL ADVERTISEMENTS are PREPAID, so that remittance must accompany instructions in each case. If it be necessary to telephone or telegraph an urgent announcement this may be done, provided the money is telegraphed at the same time.

BUSINESSES WANTED and for DISPOSAL, PREMISES TO LET, PREMISES WANTED, PARTNERSHIPS, GOODS for SALE and AGENCIES—6/- for 50 words; every additional **10** words or less, **6d.** (Box No., **1/-** extra.)

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THE CHEMIST & DRUGGIST, 28 Essex St., Strand, London, W.C.2

Telephone: Central 6365 (8 lines). Telegrams: "Chemicus, Estrand, London."

CLOSING FOR PRESS.

ALL ADVERTISEMENTS INTENDED FOR INSERTION IN THIS SUPPLEMENT

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ESTABLISHED 1846 *Telephone No.: CITY 2233*

May be CONSULTED at their Offices on MATTERS of SALE, PURCHASE & VALUATION

1.—LEYTONSTONE (Main Road).—General Retail Business with N.H.I. Dispensing and Photographic; returns present rate £30 per week, plus N.H.I., about £8-£9 monthly under management; the takings have been as much as £2,619 in a year; good profits; double-fronted shop, handsomely fitted and very well stocked; living accommodation over; long lease; reasonable rental; price, valuation of stock and fixtures only, £750 down and the remainder over a period to be agreed.

2.—KENT (Good-class Suburb).—Good medium-class Retail Business with Kodak Agency and N.H.I. (£236 last year); returns last year £3,200; increasing; gross profit £1,234; double-fronted main road shop, very attractively fitted and amply stocked; rent £100 per annum, rising to £125 and £150; long lease. Further details on application.

3.—NORTH FINCHLEY.—General Retail Business offering particular scope for increase; returns, present rate, under difficult circumstances, £32 per week; have been £80 per week; the premises are situate in a commanding position and the rental is £120 per annum; sub-lets £80 per annum; after the sub-let there is still living accommodation over; shops in the immediate vicinity are sub-let at £300 to £350 per annum. Further details on application.

4.—LONDON, N.W., Death Vacancy (Main Road).—Medium-class Retail Business for disposal; N.H.I. Dispensing and Photographic; in late owner's hands about 30 years; returns last year £1,587; good profits; double-fronted shop, well fitted and fully stocked; living accommodation over; rent £86 held on lease. Further details on application.

5.—LONDON, W.C.—Cash Retail Business with Kodak and Rexall Agencies; returns last year £3,131; gross profit £1,128; business run under management; rent £450; sub-let £265; held on lease; price £1,500 or near offer; valuation terms entertained.

6.—SUNDRIDGE PARK.—Good-class Retail Business with Ucal and Kodak Agencies; N.H.I. Dispensing and Medicated Wine Licence; returns about £2,900 per annum; good profits; chartered accountant's figures; rent £65 per annum; new lease; price about £1,600, or offer; partnership entertained.

7.—CRANBROOK PARK, ILFORD.—General Retail Business for disposal; double-fronted shop, handsomely fitted and fully stocked; returns £150 per month; price, valuation of stock and fixtures, or lump sum offer; part payment entertained.

8.—SOUTHEND.—General Retail and Photographic Business, run under management; returns about £1,100 per annum, have been £2,000; single-fronted shop with living accommodation over; nicely fitted and amply stocked (about £350); vendor owns the property and will grant a lease; price £600, or near offer.

9.—WINCHESTER.—Very good-class Retail and Dispensing Business, with Kodak Agency; established 50 years; returns last year, £2,560; gross profit £1,000; large double-fronted shop, very well fitted and amply stocked; very nice house with four bedrooms and bathroom; private entrance; the accommodation was sub-let at one time for £110 per annum; rent £160; lease 20 years unexpired; price £400 for lease and goodwill, plus stock and fixtures at valuation.

10.—CLACTON (Near).—Good medium-class Retail Business, with N.H.I. (£60 yearly); returns approximately £3,000 per annum; net profit £650-£750; corner shop, fairly well fitted and heavily stocked; very nice living accommodation; rent £110; sub-let £20; lease 38 years unexpired; price to be arranged.

11.—HANTS (Market Town).—Good-class Retail Business, with Kodak Agency; very old established; returns last year £3,041; average gross profit £1,124; single-fronted shop; rent £90; sub-let £45; long lease; price about £1,950, or valuation terms entertained.

12.—WORTHING (Near).—Medium-class Retail Business, with N.H.I. Dispensing returns last year £1,613; net profit £490; good living accommodation; private entrance; small garden; rent £35 per annum; held on lease; price £1,100, or near offer.

13.—BOURNEMOUTH.—General Retail and Dispensing Business, with Kodak, Rexall and Ucal Agencies; returns last year about £2,600; very good profits; large double-fronted shop, well fitted and fully stocked; very nice living accommodation, with back entrance; lease would be granted or property may be purchased. Further details on application.

14.—HERTS.—Family Retail Business, with N.H.I. Dispensing, about £50 per annum; returns last year £1,668, which includes £100 from Optical; gross profit £727; net profit £556; double-fronted shop, fairly fitted and heavily stocked; good living accommodation; lease 13 years unexpired; rent £85, rising to £100; price £1,250.

Chemists' Transfers, Valuations for Sale, Stocktaking & Probate

SPECIAL TERMS FOR INCOME TAX VALUATIONS

BERDOE & FISH

CHEMISTS' VALUERS AND TRANSFER AGENTS,

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(One minute from St. Pancras and King's Cross Stations.)

1.—SOUTH-EAST COAST.—Good-class Family Retail and Dispensing Business, in rising seaside resort; returns last year £1,850; plenty of scope; large house; long lease; well fitted and stocked; price £1,500; worth attention.

2.—HANTS (Market Town).—Old-established Business, in good position, under management; returns average over £3,300; gross profits £1,124; net rent only £45; 16 years' lease unexpired; price about £1,950.

3.—WORCS.—Good Middle-class Retail, in small market town; returns approx. £1,750; net profit £480; corner shop; stock and fixtures worth £750; price £900.

4.—DERBYSHIRE.—Old-established Light Retail, in main street of busy market town; returns last three years average over £1,450; plenty of scope; good house attached; same hands many years; price £300, plus valuation.

5.—SOUTH COAST.—Light Retail and Dispensing, with Kodak Agency; in central position; returns last year average £24 weekly; plenty of scope; attractive modern pharmacy; no near opposition; owner leaving Retail; price £700, or offer.

6.—DEVON (Seaport Town).—For quick sale, through serious illness, Middle-class Cash Retail; returns £20 weekly; plenty of scope; rent £52 clear; large shop; stock worth £340; price £460.

7.—LONDON, S.W.—Good-class Suburban Business; returns about £2,100; good profits; rent £80; long lease; good house and pharmacy; genuine reasons for selling; price about £1,300.

8.—LONDON (Essex Suburb).—Light Cash Retail, returning £1,100 to £1,200 under manager; low rent; living accommodation; good stock; price £550.

9.—LONDON, N.W.—Well-established Cash Business, main road position; returns average over £2,100; present rate £35 weekly; corner shop, handsomely fitted, well stocked; price £1,150, or £350 and valuation.

10.—LONDON, S.E.—Light Cash Suburban Retail, with good Panel; no near opposition; returns about £1,300; net profit £335; low rent, on lease; fully stocked; price £850, or near offer.

Stocktaking Valuations.

We are prepared to undertake this work at special low rates and invite early applications; we are now booking dates for May and onwards.

Estab. 1870. Telephone: Terminus 3574.

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VALUATIONS for sale, purchase, probate, and Income Tax purposes, personally conducted in any part of the British Isles.
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46 Victoria St., MANCHESTER (Opposite "Woolleys")

Yorks, W.R.—Returns £3,350, good profits, low rent, £2,000 all at.
Warrington (near).—Returns £1,500, including optical, rent £45, lease, val. terms. Other sound concerns: Manchester, Derbys, West Coast, Mid-Wales, &c.

'Grams: "Tomtom," Manchester. *'Phone:* Marple 332.

We desire particularly to draw the attention of Colonial and Foreign Subscribers to the fact that in cases where they require Partners, Agents or Assistants, or wish to Sell their Businesses, an Advertisement in this Supplement, placed in every copy of "The Chemist and Druggist," should be the readiest means of helping them to attain their object. The tariff for such announcements is given on the front page of this Supplement. Instructions and remittances can be sent to us direct or through the advertisers' correspondents in this country.

ERNEST J. GEORGE, CHEMISTS' BUSINESS SPECIALIST, VALUER, AND TRANSFER AGENT

Tel.: Earnest, Walsall. **TUDOR HOUSE, WALSALL.** *'Phone: Walsall 3774*

London Office: **Sentinel House, Southampton Row, W.C.1** *'Phone: Museum 8340.* *'Grams: "Earnest" Ofiservis, Westcent, London*

(OPPOSITE KINGSWAY SUBWAY)

Quotations for Stocktaking or for Pricing Chemists' Own Stock Records Supplied on Application.

Correspondence is invited from prospective purchasers relative to the following businesses for disposal:—

(C1) LONDON (WESTERN SUBURB).—Old-established pharmacy (mainly dispensing) with very few side lines such as toilets, photographic utensils, etc., for the introduction of which there are excellent opportunities, if desired; present returns upwards of £2,250 per annum with high percentage profits; large N.H.I.; premises situated in prominent position; good living accommodation reasonable rental; further particulars will be supplied to genuine likely purchasers upon receipt of bankers' references. (Visited and recommended.)

(C2) LONDON, S.E.—Good family business with living accommodation available for disposal owing to death of proprietor; returns average between £60 and £70 weekly; long lease at moderate rental or property can be purchased; further particulars will be supplied in confidence to bona fide applicants. (Visited and recommended.)

(C3) SURREY.—Good cash business, unopposed, and possessing scope for further substantial increase; present returns approximately £1,000 per annum; living accommodation, with garden; rent, £100; long lease; main road situation; price for quick sale, £600. (Awaiting visit.)

(C4) BRISTOL.—Good class business, prominently situated in busy shopping thoroughfare, showing present returns of approximately £2,600 per annum, with exceptional scope for further increase and development. Owing to internal circumstances a quick sale is essential, and the business may be purchased at a figure representing less than the current market value of stock and fixtures; exceptional opportunity for far-seeing pharmacist to acquire and develop. (Awaiting visit.)

(C5) BERKSHIRE (COUNTRY TOWN).—Pharmacy with lending library attached, well situated and of attractive appearance; present returns approximately £20 weekly; good living accommodation; rent £85 on long lease; price about £800 all in. (Awaiting visit.)

(C6) £150 ALL IN, LANCS (NEAR LIVERPOOL).—Exceptional opportunity to secure a business showing returns of approximately £1,000 per annum, with scope for considerable increase; living accommodation; low rental; good lease; stock alone estimated at £135; first acceptance of £150 secures.

(C7) ALDERSHOT (NEAR).—Village pharmacy, entirely unopposed; showing returns of approximately £26 weekly; net profits approximately £350 per annum; living accommodation; audited figures available; good scope for increase, particularly in agricultural lines; purchase price for quick sale, £800. (Awaiting visit.)

(C8) LONDON, W.—Recently established lock-up pharmacy with good potentialities under personal management; well suited to beginner or lady pharmacist; purchase price approximately £475. (Awaiting visit.)

(C9) WORCESTERSHIRE.—Old-established high-class dispensing business with full wine licence; returns for last financial year approximately £2,800; extensive living accommodation with large garden; moderate rental; no near opposition; premises situated in charming locality. (Awaiting visit.)

(C10) READING.—Old-established pharmacy well situated and showing returns of approximately £1,400 per annum, with good scope for increase; living accommodation on premises; reasonable purchase price. (Awaiting visit.)

(C11) SOUTHPORT.—Small retail business at present doing approximately £15 weekly, with good scope for considerable increase and development under personal proprietorship; inclusive rental, £39 per annum; low purchase price. (Awaiting visit.)

(C12) LIVERPOOL.—Modern pharmacy well situated in growing residential neighbourhood; turnover approximately £1,450 per annum; good living accommodation; purchase price, £850. (Awaiting visit.)

(C13) LONDON, S.W.—Pharmacy and optical connection situated on main road in prominent position; returns approximately £2,100 per annum, with good scope for increase, particularly as regards the optical side of the business. Freehold property also available for purchase; further particulars will be forwarded in strict confidence to genuine likely buyers. (Visited and recommended.)

(C14) SOUTHERN COUNTY (SEASIDE RESORT).—Unique opportunity to secure high-class dispensing business which is for disposal owing to health trouble and contemplated retirement; the business offers good scope for increase and represents a thoroughly genuine proposition; stock and fixtures honestly worth nearly £1,250, but in order to be relieved of the responsibility quickly, the owner will be prepared to accept £1,200 all in, thus relinquishing any claim to goodwill; further particulars will be supplied in strict confidence to bona fide applicants on receipt of bankers' or other satisfactory references. (Visited and recommended.)

(C15) GLOUCESTERSHIRE.—Drug Store for disposal owing to retirement; excellent scope for development under qualified proprietorship; living accommodation; rent, £40; purchase price, £500. (Awaiting visit.)

(C16) LONDON, N.—Old-established pharmacy with optical connection; returns for last financial year approximately £2,500; living accommodation; good reasons for disposing. (Awaiting visit.)

BUSINESSES FOR DISPOSAL.

BLACKPOOL.—Old-established Business for Sale; main road; takings last year £1,100, excluding Optics sales; good N.H.I.; under personal management could double takings; modern house attached with private entrance; books audited by chartered accountant; price, £700, includes stock, fittings and goodwill. 182/12, Office of this Paper.

BLACKPOOL. — Chemist's well-established Cash Business; main road; two minutes sea; average returns £23 weekly for last three years; stock, fixtures, goodwill £700; good house; private entrance; books available for inspection; references essential. 183/24, Office of this Paper.

BRIGHTON.—£700 inclusive; net profit over £270; audited accounts; turnover steadily increasing; great scope; modern, attractive double-fronted shop; busy main road, centre of town; nearest to very large residential neighbourhood; unopposed; Kodak Agency; position such that takings should quickly increase in competent hands; stock and mahogany fixtures about £600. 185/34, Office of this Paper.

GRIMSBY (Main Road position, close to New Docks).—Family Chemist's Business, established 25 years; stock, fittings, including double-fronted shop, with spacious living accommodation; £3,750 all in, or would consider Partner, capital £750 to £1,000, to open Optical department. Further particulars, apply James Wheatley, 204 Daubney Street, Cleethorpes.

HANTS (near coast).—Business and House for Sale owing to ill-health; turnover 3 years average £1,000; figures very level; district growing and prospects excellent; no near opposition; large stock; business £800; suit lady; good house; garden; separate entrance; £1,100, or near offer. 183/22, Office of this Paper.

LONDON, S.E.15.—Well-established Business; good Panel; Kodak Agency; returns £1,300, under lady chemist; net profit approaching £400; no near opposition; single-fronted shop; mahogany fittings and well stocked; rent £60; premises sub-let; price £850, or near offer; long lease; owner buying larger business. 179/37, Office of this Paper.

LONDON.—Sound, old-established Business; 26 years' lease; 30s. rent; no living accommodation; takings about £30 without N.H.I. and doctors' scripts; good opening for Optics and increase of trade with smart man; £950. 183/40, Office of this Paper.

LONDON, S.W., Suburb, High Street (thickly populated middle-class district).—Double-fronted Corner Shop, with living accommodation; takings £30 per week, increasing; opening for Optics; valuable lease; price £675 all at. Preston & Partners, 29 Ludgate Hill, E.C.

LONDON SUBURB.—Compact Family Business, 40 per cent. gross profit; established 18th century; suitable for young working pharmacist; living accommodation good; long and reasonable lease. Full particulars on interviewing only; no agents. Price for quick sale, all at £300, under valuation of stock and fixtures. 184/39, Office of this Paper.

LONDON, S.W.—High Street; corner shop and house; busy thoroughfare; three doctors opposite corner; trade £30, plus N.H.I.; well capable of increase; excellent opportunity for Optics; lease 15 years; good stock and fittings; price £750. Apply 186/30, Office of this Paper.

LONDON, S.W.—Good Retail and Dispensing Business; Kodak Agency; good opening for Optics; plenty of Prescribing; long lease; side entrance; good size garden; takings £995; net profits 25 per cent.; good scope for increase and development; disposing of business owing to illness; price for quick sale £600, or nearest offer. 186/24, Office of this Paper.

LONDON, N.W.—Established Retail Business, prominently situated on main road, in thickly populated district; average turnover exceeds £2,000 per annum; high percentage profits; good N.H.I.; low rental on long lease; good reasons for disposing; owner will sell on lump sum basis or on valuation terms; quick sale desired and first reasonable offer will be accepted. 203/278, Office of this Paper.

LIVERPOOL (City).—A splendid first-class Chemist Shop for immediate disposal as a going concern, doing a turnover of £2,000 a year; well fitted and fully stocked; low rental and leased; no goodwill wanted; price £1,250, all in (less than value of stock and fixtures); a successful Dental Business (supplying cocaine and non-cocaine anæsthetic to over 200 dentists) will be handed over to the successor without any cost; owner retiring from business. Reply in first instance to The Alexander Dental Manufacturing Co. (I. Alexander, Proprietor), 209 London Road, Liverpool. 'Phone: 964 North.

MANCHESTER. — Retail Dispensing and Photographic Chemist's Business, with Kodak Agency, in busy thoroughfare; turnover £1,600 approx., with N.H.I.; stock £600 approx.; nicely fitted, compact and easy to run; property for sale or leased at low rental; living accommodation if required; price £850, or offers invited. Write 185/16, Office of this Paper.

MIDDLESEX.—Chemist's Business for Sale; Light Retail, Dispensing and Photographic; suit beginner or semi-retired; low rent on lease; good living accommodation; ill-health reason for disposal; working-class district; price about £400 for quick sale (offers invited). Bona-fide purchasers please write "Chemist," 154 Ordnance Road, Enfield.

NOTTINGHAM.—Compact Retail and Dispensing Business; busy thoroughfare; plenty of scope; undeveloped neighbourhood; Kodak Agency; N.H.I. 400 per month approx.; good profits; takings £750; price asked £300 quick sale. Apply 11 Newcastle Drive, Nottingham.

OLDHAM, LANCASHIRE.—Nicely fitted Pharmacy; good stand; main road; proprietor deceased; business neglected owing to illness; books kept for past 10 years; previously held by one family 80 years; Kodak Agency, British Wine Licence; good premises, 2 cellars, 3 rooms ground floor, 3 rooms above; would sell property, stock and fixtures for £850 cash. P.C.B. 32/28, Office of this Paper.

SCOTLAND.—Best position in one of the largest provincial towns; splendid opening for Optics; no opposition; 30,000 to 60,000 passes per day; owner retiring; rental £120; lease. Particulars, 183/38, Office of this Paper.

SEASIDE RESORT, SUSSEX.—High-class Pharmacy for Disposal; handsomely fitted and very heavily stocked; main position; returns £2,500; rent £125 per annum; rates £16 per annum; lease 14 years, with option of renewal or option to purchase freehold; price £2,500; references required; Kodak Agency. Apply 184/23, Office of this Paper.

SOUTH COAST.—Cash Retail Business in busy thoroughfare; present turnover £1,200 per annum, capable of substantial increase in energetic hands; splendid opportunity for young chemist. Full details on application. All at £850. 185/35, Office of this Paper.

SOUTH OF ENGLAND.—High-class Pharmacy in main street of prominent sea-port town; ideally situated for type of business; gross profits above the average; further particulars will be supplied at interview, which can be arranged on receipt of bankers' references; capital required approximately £3,500. 203/279, Office of this Paper.

SURREY (12 miles London).—Recently established medium-class Retail and Dispensing Business; Kodak Agency; nicely fitted; 8 months' returns £535; new property; nice house attached; fixtures and fittings £250; stock about £175, at valuation; property can be purchased or lease granted. 184/22, Office of this Paper.

TYNESIDE.—On main North road, Chemist's Cash Business; lock-up; double-fronted; rent and rates £64; Wine Licence, Kodak and Ucal Agencies, increasing N.H.I.; well stocked; excellent scope for development. Full particulars, 186/11, Office of this Paper.

WARWICKSHIRE.—For Disposal, for health reasons, sound Business, audited accounts; returns last year £2,000; price £1,250; freehold property, with living accommodation, may be purchased, or lease will be granted. Full particulars to genuine applicants with bankers' references. "Unus," 184/27, Office of this Paper.

WESTERN SUBURB.—Medium-class Business; old established; Kodak Agency; returns £1,500; lock-up shop; part could be let off; full particulars given; price £850. 185/37, Office of this Paper.

YORKSHIRE, WEST RIDING.—Sound, good-class Retail, Dispensing and Photographic Business, with N.H.I., on busy main road in growing district; best position; city suburb; average returns last 3 years £3,500 per annum; present proprietor 30 years, now retiring; audited accounts; bankers' references required. 185/23, Office of this Paper.

CHEMIST'S Business for Sale, Leicester; stock at valuation; approximate price, including fixtures, £400; Kodak Agency, Medicated Wine Licence; long lease; £65 per annum, including rates. Apply A. C. Palmer & Co., Chartered Accountants, Friar Lane, Leicester.

DISSOLVING PARTNERSHIP.—For Sale, modern Pharmacy at a popular seaside resort on the Yorkshire Coast, main road; lock-up; rent 14s. 6d. weekly; takings £18 to £30 weekly season, £10 winter; under unqualified management; steadily increasing; good profits; price for quick sale £290, or near offer. 185/6, Office of this Paper.

DRUG STORE, well established; busy locality, East End; good position; fine scope for qualified man; living accommodation; moderate rent; £400 or near offer. No agents. 186/10, Office of this Paper.

HERBALIST, main road, Walthamstow; large shop front; 7 rooms, bathroom; back entrance for cars; good trade; good scope for full Chemist; rent £2 5s. per week inclusive; lease can be arranged. Apply L. L. Jameson, 92 Markhouse Road, Walthamstow, E.17.

£95, ALL AT.—Drug Store in London, N.W.; new 14-year lease; rent £85; flat available; returns, £10 weekly, easily doubled under owner-manager; industrial district; fine Optical opportunity; N.H.I. 80 monthly, increasing. Fuller particulars at interview. Apply to "Chemist," 70 Leighton Road, N.W.5.

£130, ALL at, Drug Stores, main road, S.E.1; six rooms; low rent; could sub-let part to Dentist (chair included); scope for N.H.I. and Photography; same hands 37 years; sacrifice through death of proprietor; good stock and fittings included. Call Knowles & Co., 147-149 Newington Causeway, S.E.1.

BUSINESSES WANTED.

BERDOE & FISH having privately disposed of a large number of Businesses, are now in want of other sound concerns for cash buyers in all parts, from £1,000 upwards. Intending vendors can rely upon our best attention and strict privacy; correspondence cordially invited. Address, 41 Argyle Square, King's Cross, W.C.1. 'Phone: Terminus 3574.

HIGH-CLASS Dispensing Business required by private pharmacist; turnover £4,000 to £7,000 per annum; must be capable of producing a net income of approximately £1,500 per annum; the business should either have an existing Optical connection or possess the necessary scope and facilities for the introduction of Optics; capital available for suitable proposition. Reply in strict confidence to Ernest J. George, Sentinel House, Southampton Row, W.C.1. Telephone: Museum 8340.

LONDON.—Chemist Business required in busy London suburbs; turnover £3,500, or more. Reply in strict confidence, 185/28, Office of this Paper.

SOUTH WALES.—Sound Retail Business wanted, which can be obtained for about £500 down and balance by arrangement, with Optical connection or scope for same; please give fullest particulars, stating net profit and if living accommodation is available; information received in strict confidence. 185/4, Office of this Paper.

AGENCIES.

TRAVELLER (qualified), covering Northern Ireland, for first-class Chemist lines, is open to represent competitive Soap, Perfume or Toilet Speciality firm on commission. Reply 184/15, Office of this Paper.

WEE-KURA, LTD., Knaresborough (whose Specialities are repeaters), have an opening for first-class Manufacturers' Agent with Travellers London, Liverpool, Bristol, Dundee. Full particulars from experienced salesmen only.

PREMISES TO LET.

WHITBY (YORKSHIRE), The Parade, West Cliff.—To Let or Sell, modern Dwelling-houses and Shops (two left) point of completion; splendid living accommodation, with separate entrances (accommodation for visitors); ½-hour walk nearest shops; no competition; no similarity of trades allowed; growing district. Plans and particulars apply H. Davies, Architect, 4 St. Mary's Parsonage, Manchester; or B. S. Meek, Solicitor, 51 Fountain Street, Manchester.

PREMISES WANTED.

SMALL FACTORY wanted by Pharmaceutical House, in or near London. 205/277, Office of this Paper.

SALES BY AUCTION.

THURSDAY NEXT, remaining Stock of Messrs. Spurway et Cie, Ltd.
STOCK OF HIGH-CLASS
FRENCH PERFUMERY
in fancy bottles and bulk, which will be Sold by Public Auction by

E. FRYETT, F.A.I.,

at the London Trade Sale Rooms, Ltd., 40 and 40a Aldersgate Street, E.C. Tel.: National 6166/7. Catalogues post free.

Re Reesons, Ltd. Removed for convenience of Sale.
SALE ROOMS, 5 LITTLE BRITAIN (close to G.P.O.), LONDON, E.C.1.

Well-made Chemist's Shop Fittings, Drug Run, Dispensing Screen, Glass Counters, Wall Showcases, Perfumery Desk, also Office Furniture, Safe, Typewriters, etc.

B. NORMAN & SON

Will Sell by Auction, as above, WEDNESDAY NEXT, at 12.30. On View day Prior. Catalogues on application.

Re Mr. E. L. Foster, deceased.
PLYMOUTH.
The centrally situated Freehold
SHOP AND PREMISES,
being
No. 2 BANK OF ENGLAND PLACE, PLYMOUTH, in the heart of the busiest Shopping Centre of City, where a lucrative Chemist's Business has been conducted by one family for over 80 years and the recognised Depôt for all Homœopathic Goods. The Fixtures and Stock-in-Trade may be taken over by the purchaser at a valuation if required.
VACANT POSSESSION ON COMPLETION OF PURCHASE.

W. HARRY TAYLOR, F.A.I.,

Will offer the above Valuable Property FOR SALE BY AUCTION, AT THE LAW CHAMBERS, PLYMOUTH, ON TUESDAY, MAY 17, 1932, at 4 p.m.
For further particulars, Conditions of Sale, and any other information, apply to THE AUCTIONEER, 1 Courtenay Street, Plymouth, or 7 Chapel Street, Devonport, or to MR. F. W. MURRAY, Solicitor, 4 Princess Square, Plymouth.

APPRENTICES.

APPRENTICE.—Young lady, 17, desires Apprenticeship in West Midlands; registered student. 184/38, Office of this Paper.

APARTMENTS.

RESIDENTIAL CLUB FOR GENTLEMEN.

HAMPDEN CLUB, Hampden Street, N.W.1, close to King's Cross Station. Large club rooms. 300 bedrooms and bed-sitting rooms, 15s. to 25s. per week. Illustrated Prospectus, Secretary. Museum 3424.

NAMES AND ADDRESSES.

When sending advertisements for any of the sections in this Supplement, advertisers—as a guarantee of good faith and not necessarily for publication—should always give their names and addresses. It sometimes occurs that this rule is not followed and delay and disappointment ensues. Strict attention to this detail will be appreciated.

SITUATIONS OPEN.

RETAIL (HOME).

BIRMINGHAM (near).—Manager (qualified) for good-class modern business in residential district; must be good Window-dresser and smart Counterman; modern house attached. Send all details, age, previous experience, salary required, and when at liberty to 203/274, Office of this Paper.

BRISTOL.—Qualified Manager required immediately for good-class Branch; good Window-dresser and Salesman essential. State age, experience and references to 184/31, Office of this Paper.

A YOUNG, qualified Assistant, male, single, for good-class Retail and Dispensing business on South-East Coast. Apply, stating age, experience, and salary required, 183/37, Office of this Paper.

CO. DURHAM.—Qualified Manager for new branch; must be enterprising; young lady considered; salary (low) and commission; used to N.H.I. Dispensing. Apply, stating age and experience, with references, 183/2, Office of this Paper.

LEEDS.—Qualified Locum required, to commence May 6, for short period. State salary required and usual particulars. 185/27, Office of this Paper.

LONDON.—Experienced, qualified Assistant required shortly. Apply, by letter, giving details of experience, age, and salary required, to the Secretary, Shadforth Prescription Service, Ltd., 49 King William Street, London Bridge, E.C.4.

LONDON SUBURB, W.—Qualified Assistant, young man, required at once. Full particulars of salary, experience, etc., to 184/36, Office of this Paper.

N.E. COAST.—Young, qualified man for summer season; must be willing, quick at Counter, and Photographic experience. State age, height, salary, etc. Applications unanswered within 7 days respectfully declined. 183/28, Office of this Paper.

NEAR London.—Young Qualified Lady Assistant required shortly; experienced Dispenser and accustomed to high-class pharmacy. Apply, with full particulars, salary, etc., to 186/12, Office of this Paper.

S.E. LONDON DISTRICT.—Lady (Hall qualification); used to Retail; good Dispenser; capable of taking charge while proprietor is engaged on optics; no duty Sunday or early closing evening. Height, salary, experience, and usual particulars. Reply to 184/4, Office of this Paper.

SOUTH COAST.—Qualified Assistant, 23 to 30 years, of good appearance and address; smart Salesman, Counter and Photographic experience essential. Please give full particulars in first letter; permanency. Apply Vint & Co., Ltd., White Rock, Hastings.

BRANCH Manager; accustomed to good-class Retail and Dispensing, with Photographics; must be a good Counterman, a capable Pharmacist and accustomed to a select class of business; Optical qualification an advantage; house available. Please state full details of previous experience, age, height, salary required, whether married or single, and when at liberty; references must bear the strictest investigation. Apply D. T. Evans, Ltd., Chemists, Margate.

CAPABLE, qualified Assistant (lady or gentleman) required, East London. State salary, experience, age, etc. 185/10, Office of this Paper.

CHEMIST-OPTICIAN required by Savory & Moore for branch establishment in Surrey. Write, giving full particulars of age, height, experience, salary required, and when disengaged, to "H. F. S.," 61 Welbeck Street, London.

IMPROVER required by F. Atkinson, 116 Denmark Hill, Camberwell. Write, giving fullest particulars of apprenticeship, references; enclose photo.

IMPROVER (male) required for Middle-class Branch; Dispensing and Photographic Counter; quick cash trade. Please state the usual particulars. J. B. Barnes & Son, Dispensing Chemists, 205 Knightsbridge, London, S.W.7.

LADY required as Locum for three weeks, commencing in June preferably; village near Cambridge (good 'bus service); experienced, not necessarily qualified; very little Dispensing. Please state references and salary required. W. Spencer Turner, Pharmacist, Willingham, Cambridge.

LOCUM required for provincial businesses of leading West End firm. Write, giving full particulars of age, previous experience, salary required; photo if possible. 202/270, Office of this Paper.

LOCUM, M.P.S., required for two weeks from July 18 to July 30 inclusive. Send full particulars to James H. Wilson, Ltd., The Broadway, Crouch End, N.8.

LOCUM wanted, from May 12th to 28th (or thereabouts); must be capable of running brisk business single-handed. Full particulars and salary required to E. Collinson, M.P.S., Park Road, Timperley, Cheshire.

MANAGER.—Smart, qualified Manager for Family business; good display man and keen Salesman essential; must be able to control staff (house available). State age, experience, salary required, and when free to 203/275, Office of this Paper.

MANAGER required for Herbal and Drug Store, age 30-45; must be used to making Sarsaparilla and Herbal Drinks; married; no children; wife to assist; live in if suitable. P.C.B. 33/10, Office of this Paper.

MANAGER, qualified, for old-established business in neighbouring country town; absolutely reliable; used to Agricultural, Photographic and Counter Prescribing; married; age 30 to 35; living accommodation. Full particulars, salary, etc., in first letter. Bates & Hunt, Wellington, Salop.

MULTIPLE Shop Company, backed by Wholesale Manufacturing Chemists, require Qualified Manager for Retail Branch; energetic business builder; invest £300 to £500 preference shares; salary, bonus and dividends; prospects promotion and assured future. Also Unqualified Assistant with £200 investment. P.C.B. 33/6, Office of this Paper.

QUALIFIED lady wanted for permanency. Write or call. Applications not answered in four days respectfully declined. "Chemist," 43 St. Helier Avenue, Morden.

QUALIFIED Assistant wanted at once by West-End firm; man well up in Dispensing; age 24; permanency. Particulars and wages, etc. P.C.B. 32/37, Office of this Paper.

QUALIFIED Manager required shortly for middle-class business in London, age 25-35; applicants must have excellent references and experience; fullest details in first letter. Apply, by letter only, Milton, 55 Fairlop Road, Leytonstone, E.11.

QUALIFIED Assistant required. Apply personally to Mead's Cash Chemists, 29a Kingsland High Street, E.8.

QUALIFIED Assistant (male, 25); medium working-class district; general Counter, Dispensing duties. Experience, salary, age, height, The Prosser Roberts Co., Pharmaceutical Chemists, 85/87 Lambeth Walk, S.E.

QUALIFIED Manager required; high-class Dispensing and Counter business; North of England; age about 30; must be progressive, alert and of good appearance; excellent opportunity for expert window-dressing ideas; thorough knowledge of Photography essential. Full particulars 184/32, Office of this Paper.

QUALIFIED elderly gentleman required at once for S.E. district; moderate salary; very light Dispensing duties. Full particulars first letter to 185/38, Office of this Paper.

QUALIFIED Chemist to take charge (willing to invest about hundred pounds); good position; no opposition and excellent prospects; advertiser a doctor. P.C.B. 33/5, Office of this Paper.

WANTED, qualified, capable Assistant of good appearance to manage branch; must possess good references; permanency for the right man. Send full particulars, age, salary required, etc., to A. C. Vallance, Ltd., Mansfield.

WANTED, elderly, qualified man; duties very light. State particulars and salary required. 185/3, Office of this Paper.

WHOLESALE.

EXPERIENCED Export Invoice Clerk (female) wanted by a London Wholesale Druggists; Typewriting essential. Apply, stating age, salary required, and previous experience, P.C.B. 32/20, Office of this Paper.

FOREWOMAN for the Packed Goods Department of a London House; good Stock-keeper and able to control staff; must have had similar experience. Apply, stating age, particulars of previous engagement and wages expected, to 203/280, Office of this Paper.

LONDON Representative required for Druggist Sundries and Hairdressers' Sundries House; must have connection with Shippers and leading Stores; car provided. Please apply 203/271, Office of this Paper.

MANUFACTURERS of Cinema Spray Perfumes require representation in many districts; liberal commission basis only. State area required. Write 203/272, Office of this Paper.

MANUFACTURING Chemist required for Toilet Preparations, home and export, by London firm. Reply, with details of experience, age, and salary required, to P.C.B. 32/30, Office of this Paper.

NORTH London Drug House requires Laboratory Process Workers experienced in the manufacture of Tinctures, Syrups, Ointments, etc.; also Wet Counter Hands. First-class men only need apply, giving full particulars in first letter, to 203/273, Office of this Paper.

OLD-ESTABLISHED Chemical Company, now opening new Toiletry Branch, require practical Vanishing Cream Maker; only those who have been practically engaged in the production of high-class face creams for pots and tubes need apply; permanency and excellent prospects assured. State age, capabilities, and experience (in strict confidence) to 179/32, Office of this Paper.

OLD-ESTABLISHED Soap Manufacturers wish to get in touch with a firm with Travellers calling on Chemists who would handle their Toilet Soap. 186/29, Office of this Paper.

REPRESENTATIVES, calling on Chemists with good connection (non-competitive) to carry Instruments and Sundries; all parts British Isles except Metropolis; commission only. State area now covered, full particulars and references to P.C.B. 33/11, Office of this Paper.

REPRESENTATIVE required for South London to sell attractive, popular priced lines Toilet Preparations to Chemists. Requirements are: An established connection, selling ability, already representing a well-known house, but is not adverse to make an additional weekly remuneration or an expense-commission basis. 183/8, Office of this Paper.

REPRESENTATIVES.—Smart, energetic men with established connections among Chemists are invited to apply for territorial representation of important Manufacturing Chemists for Cosmetics and general Perfumery Products; state territory and how often covered, previous lines carried, and remuneration required; only persons with first-class selling qualifications for high-class products need apply. 183/10, Office of this Paper.

SITUATIONS WANTED.

RETAIL (HOME).

A.A.A.A.—M.P.S., experienced Manager or Assistant; disengaged; last engagement 12 years; London or suburbs. "Chemist," 7 Colwell Road, East Dulwich, S.E.22.

A.A.A.A.—QUALIFIED; 23; experienced all branches; neat; capable; trustworthy; Locum or permanent. "Scot," 29 Dunkeld Street, E.14.

A.A.A. RICHARD AUGUSTE, age 23, College trained though still unqualified; excellent references; Dispensing, Salesmanship, Display, Photographic; 7 years' high-class experience; able to take full charge; free immediately; smart appearance. 46 St. Charles Square, Ladbroke Grove, W.10.

A.A.—MISS GRACE RENNIE, Pharmacist, now booking Locums for season; experienced Hospitals, General M.A.B. Mental; highest credentials; on L.C.C. Register. "Craig-y-Don," Marina, St. Leonards-on-Sea.

A.A.—LOCUM or permanency; moderate salary; Dispensing, Counter, Windows, Prescribing; unqualified. Harries, 70 Saint Agnes Place, S.E.11.

A.A.—QUALIFIED; 25; keen; energetic; competent; West-End experience; Managership preferred. Gordon, 103 Listria Park, N.16.

A.A.—A thoroughly competent and trustworthy unqualified Assistant; married; 27; 10 years' first-class experience; highest references. 184/35, Office of this Paper.

A.A.—QUALIFIED, married, young, tall, desires post as Manager or Assistant; multiple and private experience; excellent references. 184/37, Office of this Paper.

A CHEMIST, qualified, desires post as Manager; London or near; experienced all branches, including Optics; highest credentials. Apply 185/40, Office of this Paper.

A SQUARE-TRAINED lady Pharmacist, 23, requires permanency or Locum; Retail or Hospital; experienced in high-class Dispensing; well recommended. 183/27, Office of this Paper.

A RELIABLE, qualified Chemist; young; disengaged; excellent high-class Dispensing and all-round West-End experience. 186/25, Office of this Paper.

A QUALIFIED lady, 24, good references, seeks position in Pharmacy end of May; season or permanency; country or seaside; salary moderate. 5 Stanhope Avenue, Finchley, N.3.

A YOUNG lady Dispenser, qualified (Hall), desires post; anywhere. "Dispenser," 67 Melbourne Grove, S.E.22.

ADVERTISER; 40; thoroughly experienced, Counter, Dispensing, N.H.I.; whole or part time; abstainer; moderate salary; disengaged. Alexander, 189 Southampton Street, S.E.5.

AS general Assistant (lady); Toilet, Counter, Stock; whole or part time; references. "F.," 53 Chichester Road, Kilburn, N.W.6.

AS Assistant; unqualified; 20 years' experience; take full charge of N.H.I.; energetic and exact; disengaged. "M.," 17 Park Avenue, Leicester.

ASSISTANT; unqualified; excellent references; any county; can accept engagement at once. Moss, Rexall Pharmacy, Borough Green, Kent.

ASSISTANT, 25, unqualified, requires situation, anywhere; moderate salary; good references; disengaged. "G.," 30 Rutland Park, Sheffield.

ASSISTANT; 19; tall; 3 years' experience all branches, Dispensing, Counter, Photography. Probert, 30 Cambria Road, Evesham.

ASSISTANT, 36 (Part I); good-class Dispensing, Counter, Agricultural and Photographic experience; good references. Williams, 11 Vaynor Street, Aberystwyth.

ASSISTANT, Junior, 21; tall; smart appearance; just completed 4 years' apprenticeship. "Reliable Dispenser and efficient in all shop duties," extract from employer's reference. Streeter, 1 Cressingham Road, Reading.

ASSISTANT, age 22, seeks berth; season or Locum work; excellent experience and references. Alfred Baker, "Chudleigh," Harepark Terrace, Minehead, Somerset.

ASSISTANT; unqualified; 32; tall; married; 15 years' good experience, Dispensing, Counter, Window-dressing, Photography; excellent references. Fricker, 53 Effingham Road, Lee, S.E.12.

ASSISTANT; unqualified; 36; married; capable Dispenser; thorough experience Retail, also 6½ years in Wholesale; can commence now; sale business cause dismissal. Geo. Dodd, 4 Regent Place, Leamington Spa.

ASSISTANT; unqualified; 25; tall and smart Counter-hand, Dispensing, first-class Window-dressing, Photography; 4 years' D. & P. and Enlarging experience; excellent references; disengaged when required. 24 First Avenue, Hoe Street, Walthamstow, E.17.

ASSISTANT for cleaning, packing, Stock, Counter, etc.; quick and willing; highly recommended; last post 3 years; age 26; wage about 30s. Rose Endean, 16 Byam Street, Wandsworth Bridge Road, S.W.6.

ASSISTANT; 26; unqualified; Dispensing, Counter, Windows; tall; good appearance; highest references. "P. J. R.," 109 Warwick Street, S.W.1.

ASSISTANT; unqualified; 25; tall; smart appearance; excellent reference; 11 years last situation; experienced Counter, Dispensing and Photography; disengaged. 185/33, Office of this Paper.

BIRMINGHAM or Midland area preferred, not essential; Manager, Assistant or Locum; thoroughly experienced and well recommended. Wire or write, "E. H.," 64 Hunters Road, Birmingham.

CAPABLE lady Assistant; good all-round experience in first-class pharmacy; 2 years' experience Dispensing; unqualified; good Window-dresser; 5 years' reference; Home Counties or South Coast preferred. 183/32, Office of this Paper.

COMPETENT Assistant (lady), qualified, young, desires permanency; Dispensing, Counter, Windows; disengaged; Liverpool, Manchester, Birmingham, London. 185/19, Office of this Paper.

COMPETENT, qualified Manager; strictly honest; well recommended; used to modern business building and staff control; young and keen. Apply 186/6, Office of this Paper.

CONSCIENTIOUS, capable man, disengaged shortly, seeks permanent or temporary position; qualified, Pharmacy and Optics. "Astig," 186/4, Office of this Paper.

DISPENSER-BOOK-KEEPER (Hall), 12 years' experience, present post 3 years, urgently desires change. "Miss R.," Surgery, Southend, Ledbury.

EXPERIENCED, qualified Assistant, aged 23, tall, at liberty now, seeks position South of England; permanent or Locum. "M.P.S.," "The Cottage," Farningham, Kent. 'Phone: 44 Farningham.

FORTNIGHTS OR LONGER.—Appointments desired by Chemist; every experience; continuous repeated up-to-date references; indoors or outdoors; engaged approximately July 17-31, August 21-September 4. Fitt, 36 St. Stephen's Road, Norwich.

F.S.M.C. (and Supplemental); 23; experienced Assistant in Pharmacy and Photography; Public School education; London or South Coast preferred. 184/26, Office of this Paper.

JESSE BOULTON, M.P.S., Folkestone, recommends his Assistant (ex apprentice), aged 20, for Pharmacy and Optics; passed Pharmacy Part I and full S.M.C., including Supplementary; good experience in high-class Dispensing and N.H.I., Photographic and general shop routine; J.C.Q.O. next year. R. A. Fisher, 22 Victoria Avenue, Hythe.

JUNIOR, 4½ years' sound all-round training, seeks position until end September; good appearance; efficient at Counter, Windows, Dispensing. "J. A. T.," 8 Thanet Terrace, Appleby, Westmorland.

JUNIOR Assistant or Improver, tall, business-like, good all-round experience, seeks situation anywhere; not afraid of work and will give real value for money. 184/33, Office of this Paper.

LADY Assistant seeks post; Counter, Stock-keeping, good Window-dresser; good all-round experience; 5 years' reference; Home Counties. 183/320, Office of this Paper.

LADY requires immediately temporary part-time post with Chemist; London or near; 9 years' experience; good appearance; or position with Doctor as Dispenser-Receptionist, morning and evening surgery; references. Reply P.C.B. 32/34, Office of this Paper.

LOCUM, 21, 5 ft. 10 in., requires situation; good all-round experience, Dispensing, Counter, Windows. Moore, 39 St. Matthew's Parade, Northampton.

LOCUM; qualified; experienced; booking for season or permanency; abstainer; disengaged. Mole, 138 High Street, Teddington.

LOCUM, qualified, disengaged, registered R.P.U., experienced, has a few vacant dates for holidays. "F.," 2 Manton Way, Galpins Road, Thornton Heath.

LOCUM, or useful assistance; 30 years' good experience; well recommended; Dispensing, Prescribing. "G.," 130 Scott-Ellis Gardens, N.W.8.

LOCUM, or any position; 10½ years last situation as Drug Store Manager; unqualified. Wild, 35 Mill Hill Road, Acton, W.3.

LOCUM; unqualified; experienced; disengaged; dates vacant May, July, August, September; state wants. "F.," 286 Kingsland Road, E.8.

LOCUM, with first-class experience, open to book engagements from May 1; London or provincial; highest references, including the leading wholesale houses; unqualified. "A.," 131 Mount View Road, N.4.

LOCUM; qualified; 34; liberty May 5 until June 11 inclusive. "Chemist," 50 Grove Lane, Camberwell, S.E.5. 'Phone: Rodney 2719.

LOCUM or season; seaside or country; experienced Dispenser; all-round man; free May 2. "Ajax," 43 Burwell Road, Leyton, E.10.

MANAGER, married, young, energetic, experienced all branches, including Photography, Window-dressing, requires permanency in seaside town; excellent references. 184/19, Office of this Paper.

M.P.S., 25, desires change; good all-round experience; 3½ years as Manager; excellent references; conscientious worker. 183/29, Office of this Paper.

M.P.S. desires change, anywhere; Manager; Dispensing, Photographic, Analysis; East and West End, provincial experience; alert, capable, ambitious. Evans, 53 Bonham Road, S.W.2.

PHARMACIST-OPTICIAN, M.P.S., F.B.O.A., F.I.O.O., J.C.Q.O., requires change Managership; City and provincial experience (20 years); married, three children; quick, accurate Dispenser, clever Prescriber, expert Photography and Windows; modern business methods; present managership over 3 years; moderate salary, with good living accommodation; South Coast or Home Counties; excellent references. Address 186/17, Office of this Paper.

PART or whole time; Dispensing and Counter; London experience; satisfactory references. Crowther, 144 Algernon Road, Lewisham, S.E.13.

QUALIFIED lady, 24, desires post in London; Locum or permanency; excellent experience and references; able to take charge; interview. 183/30, Office of this Paper.

QUALIFIED Locum; over 20 years' West-End experience; competent; disengaged; distance no object. "Pharmacist," 18 Stanway Gardens, Edgware.

QUALIFIED, 30, desires permanency; 14 years' experience, all branches. Terms. "Chemist," "Beechwood," Hungerford Road, St. Annes-on-Sea.

QUALIFIED; 42; experienced all branches, Dispensing, Photographic and Prescribing; disengaged; permanency preferred or Locum. 185/8, Office of this Paper.

UNQUALIFIED Dispenser (Hall), 23, seeks immediate engagement for practical experience; moderate salary; temporary or permanent; references; capable; willing. P.C.B. 32/29, Office of this Paper.

UNQUALIFIED; 26; 10 years in Agricultural districts; experienced in D. & P. work; good Counter-hand; excellent references; now managing Drug Stores. S. Davey, Lilac Villa, Pontesbury, Shropshire.

YOUNG lady, qualified, experienced, requires post as Dispenser-Book-keeper; good references. Write 184/34, Office of this Paper.

£2 WEEKLY.—Disengaged; permanent or Locum; unqualified; elderly; speaks French; West End and 5 years London Hospital Dispenser. T. Ringer, 3 King's Cross Road, London, W.C.1.

WHOLESALE.

A REPRESENTATIVE, experienced with Drugs, Toilets and Sundry Goods, extensive connection throughout London and environs with Chemists, Stores, Hairdressers and Doctors, reliable and keen, requires position with good house. 203/281, Office of this Paper.

A FIRST-CLASS Drug or Proprietary House can secure the services of a Representative at very moderate remuneration with over 25 years' connection with one firm; unimpeachable references. P.C.B. 32/38, Office of this Paper.

BALLARD, 174 Shrewsbury Street, Brooks's Bar, Manchester, late world-known Proprietaries, open representation, Lancashire, Cheshire, Wales, West England; splendid personal connection Wholesale, Retail Chemists, Stores, Co-ops.; best references.

PAYMENT BY RESULTS.—M.P.S., own car, good connection West of England and South Wales, open to represent a house of repute on purely commission basis; disengaged. 184/6, Office of this Paper.

QUALIFIED Pharmacist, young, thoroughly experienced in detailing Doctors and Dentists, requires progressive position with reputable house; exceptional personality; smart appearance; London, South Coast, West of England areas; drive car; resident London. 184/29, Office of this Paper.

REPRESENTATIVE, keen, energetic salesman, 10 years' experience in London and South of England with Proprietaries, Toilets and Perfumery, desires to represent leading house; own car if necessary. 183/35, Office of this Paper.

REPRESENTATIVE, with first-class connection Chemists, Glasgow, Edinburgh and South-West Scotland, desires represent good firm, or would consider Agencies for Packed Goods, Proprietaries or Toilet Goods. 186/14, Office of this Paper.

SOUTH AND WEST ENGLAND.—Representative, 36, requires position good house; thoroughly experienced Drugs, Toilets or Proprietaries; own car. 186/3, Office of this Paper.

TRAVELLER, with over 20 years' travelling experience, having a good connection amongst Surgeons, Doctors, Hospitals, Institutions, Nursing Homes, Dental Surgeons with Surgical Instruments and equipment from Gravesend to Plymouth, Reading and Oxford, Norwich, Ipswich and Cambridge, and can give good references as to my ability as a representative. "R. N.," 183/5, Office of this Paper.

COLONIAL, INDIAN AND FOREIGN.

M.P.S., 28, single, tall, requires responsible position abroad; used to handling natives; 4½ years' experience in the tropics; excellent references. "D. O.," 175 King's Road, Harrogate.

QUALIFIED, 29, desires post France, English-speaking Pharmacy; little knowledge French; 10 years' good general experience, including 6 years West End; excellent references. "Pharmacist," 25 Durham Terrace, Westbourne Gardens, London, W.2.

LABORATORY MANAGER

A FIRM of Manufacturing Chemists, who have recently acquired new Branch Laboratories in Great Britain, is anxious to secure the services of a

QUALIFIED CHEMIST

of about 35 years of age as

GENERAL MANAGER.

The post is one requiring a smart Business Man possessing initiative, organising ability and good all-round experience in the manufacture of Galenical Preparations on up-to-date lines.

Remuneration would be on a liberal scale with prospects of advancement that would appeal to a very capable ambitious man whose present post may not offer sufficient scope for the full exercise of his ability.

Applications (which will be treated in the strictest confidence), giving fullest details of experience, qualifications, etc., and enclosing photo. if convenient, to be sent to

203/276, Office of this Paper.

FOR SALE.

(Articles to the value of £5-£50.)

CASH Register, "National," for Sale; suit any trade; press down keys; shows number of customers served, paid out transactions, assistants' initials keys, etc. Write A. Wilkins, 184 Venuer Road, Sydenham, London, S.E.26.

CLOSING BRANCH.—Complete set of Fixtures for Sale: Solid mahogany Drawers, in good condition, Shop Rounds, etc. Armitage, Chemist, Batley Carr, Batley.

TWO 10-gallon "Ensign" Developing Tanks, earthenware, in good condition. What offers? Evans, Chemist, Ruislip.

MISCELLANEOUS.

A COMPLETE PHARMACY FOR £50.—10 ft. Drug Fixture, drawers, glass labels and knobs; 10 ft. Serving Counter, show case front, movable shelves; 5 ft. Mahogany Dispensing Screen, mirror centre, show case each side, work bench and shelving over at back; 6 ft. Wall Case, show case at top, panelled doors under; Counter Silent Salesman, 30 in. high; 20 Shop Rounds, recessed labels. Call or write, RUDDUCK & CO., 219 Old Street, London, E.C.1.

A LARGE SELECTION of Second-hand Shop Fittings and Cases removed from various pharmacies: Dispensing Screens from £4 10s., Counter Cases from £1 10s., Counters from £4, Perfume Cases from 60s., Wall Cases from £4. Call and inspect, or write requirements to PHILIP JOSEPHS & SONS, LTD., 90/92 St. John Street, Clerkenwell, London, E.C.1.

CHEMISTS' FITTINGS.—We hold an immense stock of Drug Fittings, Dispensing Screens, Glass Fronted Counters, Perfumery Cases, Nests of Drawers, Wall Cases, Silent Salesmen, Upright and Flat Counter Cases, Plate-glass Counters, Cash Tills, Display Stands and Glass Shelves, etc., ready for immediate delivery at competitive prices. Write or call for List. F. MAUND & E. BERG (SHOWCASES), LTD., 175/9 and 336 Old Street, London, E.C.1.

CLEAR OUT—your Old or Damaged Stock of Photo Goods

Why keep them any longer? Turn them into CASH.

I GIVE BEST PRICES for Old Films (damaged, fogged or expired dates); Packet Papers, Cards (any sizes). Old Photo Goods or Cameras. Bromide Papers. Plates (all sizes, all makes). Send any goods in the photo line. I buy all, good or bad. Cash per return. A good price for all Cameras. Send them along.

S. E. HACKETT, 23 July Road, Liverpool

ALL DRUG CLERKS AND FOREMEN

should join at once

THE NATIONAL UNION OF DRUG & CHEMICAL WORKERS

(incorporating the National Association of Chemists' Assistants)

BENEFITS: Trade Protection—Legal Aid—Unemployment Benefit—Free Use of Employment Bureau.

Write for particulars—ARTHUR J. GILLIAN, Gen. Sec.

149 NEWINGTON CAUSEWAY, LONDON, S.E.1

OWING to change of ownership of business the following Chemist's Mahogany Fittings for Sale by Tender:—Counter, 12 ft.; Dispensing Screen, 6 ft.; Drug Fixture, 14 ft.; three-door (glazed) Cabinet, 6 ft.; also a quantity of stock. Tenders close first post May 6. Open to inspection, 10 a.m. to 5 p.m., 138 Strand, London, W.C.2 (opposite Gaiety Theatre).

PHARMACY FITTINGS.—Complete set in solid oak or mahogany, £63, comprising 8 ft. Drug Run, 8 ft. Showcase Front Counter, 6 ft. Dispensing Screen, 6 ft. Wall Case, 2 ft. Perfume Case and Desk, and two Counter Cases. Direct from the actual manufacturer at competitive prices. MYERS, 134a Kingsland Road, E.2 (near Shoreditch Church). 'Phone: Bishopsgate 2524.

POLISHED Oak Fittings, suit any Pharmacy. Complete Drugfittings, 10 ft. long; 30 glass labelled Drawers; 8 ft. Wallcase; 8 ft. glass front Counter; 6 ft. Dispensing Screen; two 4 ft. Nests Counter Drawers; cheap lot or separate. Also in polished mahogany for any Pharmacy. Silent Salesman, 5 ft. 10 in. high, 2 ft. x 23 in.; three Glass Shelves. Sketches by return. Phone: Clerk 5371. GEORGE COOK, The Working Shopfitter, 27 Macclesfield Street, E.C.1.

TREBLES' for Chemists' Fittings, Shop Fronts, Alterations; new or second-hand. Let us quote for your requirements. Pharmacy Fitters for over a century. 549 Lea Bridge Road, Leyton, London, E.10. Leytonstone 2475.

EXCHANGE COLUMN.

FOR DISPOSAL.

(Articles up to the value of £5.)

CHEMISTS' FITTINGS. What offers? Three Mahogany Counter Cases, two 6-gallon Show Carboys; London. 181/25, Office of this Paper.

WANTED.

OPTICAL TRIAL CASE in good condition. Full particulars, 185/7, Office of this Paper.

THE SUPPLY of SUPPLEMENTS

The clerical work in connection with the posting of spare copies of the Coloured Supplement week by week has increased to such an extent that we have been compelled to reorganise our system of distribution. Our readers will please note, therefore, that in future, instructions can be accepted for not more than six successive issues of the Supplement at a time, and that in every case the name and full postal address should be written on

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If wrappers bear a halfpenny stamp only, postal delivery is delayed.

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